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QUARTERLY AIDS SURVEILLANCE REPORT

DOCUMENTS DEPT.

San Francisco Department of Public Health

MAY 16 2005

AIDS Cases Reported Through March 2005

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The AIDS Surveillance Report is accessible via internet: www.dph.sf.ca.us/PHP/AIDSSurvUnit.htm

April 15, 2005

Dear Colleague,

We want to call your attention to a recent change in how we present the San Francisco AIDS surveillance data. Beginning in 2005, publications of our data were changed to only include San Francisco *residents* with an AIDS diagnoses. Prior to this change, our reports also included persons who were diagnosed with AIDS the first time in San Francisco, but who were residents elsewhere at the time of their diagnosis.

We have decided to exclude non-San Francisco residents from the data presentations because AIDS case reporting practices result in our having a complete count of San Francisco residents with AIDS but an incomplete record of non-San Francisco residents with AIDS. Therefore, in order to provide consistent AIDS surveillance data, our surveillance quarterly and annual reports will only include reports of persons diagnosed with HIV or AIDS who were residents of San Francisco at the time of their diagnosis. Consequently, the numbers in reports from 2005 and on will differ from reports published prior to 2005.

You may contact the HIV/AIDS Statistics, Epidemiology, and Intervention Research Section of the San Francisco Department of Public Health at (415) 554-9050 if you have questions concerning our reports.

Sincerely,

Sandy Schwarcz, M.D., M.P.H.
Director of HIV/AIDS Surveillance

Ling Hsu, M.P.H.
Assistant Director

AIDS Surveillance Summary

San Francisco (as of 03/31/05)

Cumulative cases ¹ :	26,117
Cumulative deaths:	17,661

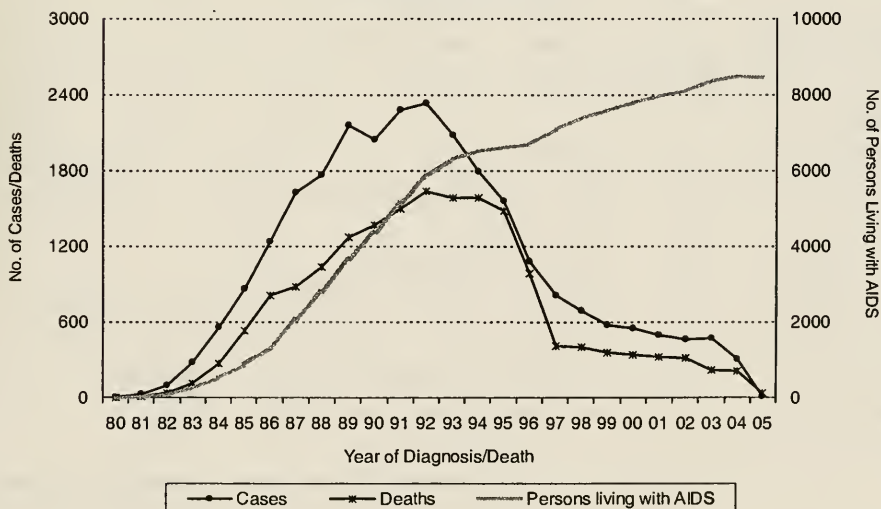
California (as of 02/28/05)

Cumulative cases:	136,379
Cumulative deaths:	79,550

United States² (as of 12/31/03)

Cumulative cases:	929,985
Cumulative deaths:	524,060

San Francisco AIDS Incidence, Mortality, and Prevalence by Year, 1980-2005³



1. Includes SF residents diagnosed in SF and SF residents diagnosed in other jurisdictions. Excludes persons diagnosed in SF who resided in other jurisdictions at the time of their AIDS diagnosis.
2. The US numbers do not represent actual cases or deaths reported. Rather, these numbers are estimated and adjusted for reporting delays.
3. Reporting for recent year is incomplete. See Table 9 for actual numbers per year.

Acquired Immunodeficiency Syndrome (AIDS) Quarterly Surveillance Report
Summary of San Francisco Residents with AIDS*
Reported as of 03/31/2005

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Table 1. Adult/Adolescent AIDS Cases (>12 years) by Transmission Category, San Francisco, 1980-2005

Transmission Category	No.	(%)
Gay or bisexual male	19552	(75.0)
Heterosexual male injection drug user	1301	(5.0)
Heterosexual female injection drug user	610	(2.3)
Gay or bisexual male injection drug user	3572	(13.7)
Lesbian or bisexual injection drug user	42	(0.2)
Transgender (1)	321	(1.2)
Hemophiliac	17	(0.1)
Heterosexual contact male (2)	85	(0.3)
Heterosexual contact female (2)	240	(0.9)
Transfusion recipient	143	(0.5)
None of the above/Other (3)	196	(0.8)
Total	26079	(100)

Table 2. AIDS Cases by Gender and Year of Diagnosis, San Francisco, 1980-2005

Gender	Year of Diagnosis					
	< 1995 No. (%)	1995 No. (%)	1996 No. (%)	1997 No. (%)	1998 No. (%)	1999 No. (%)
Male	18598 (97.2)	1484 (95.3)	1001 (93.0)	737 (91.6)	619 (90.4)	512 (88.6)
Female	529 (2.8)	73 (4.7)	75 (7.0)	49 (6.1)	50 (7.3)	48 (8.3)
Transgender (1)	--	--	--	19 (2.4)	16 (2.3)	18 (3.1)
Total	19127 (100)	1557 (100)	1076 (100)	805 (100)	685 (100)	578 (100)

Gender	Year of Diagnosis					
	2000 No. (%)	2001 No. (%)	2002 No. (%)	2003 No. (%)	2004 No. (%)	2005 No. (%)
Male	473 (86.9)	440 (88.9)	413 (89.6)	415 (88.3)	268 (87.6)	13 (100)
Female	51 (9.4)	42 (8.5)	32 (6.9)	34 (7.2)	28 (9.2)	0 (0.0)
Transgender (1)	20 (3.7)	13 (2.6)	16 (3.5)	21 (4.5)	10 (3.3)	0 (0.0)
Total	544 (100)	495 (100)	461 (100)	470 (100)	306 (100)	13 (100)

* Residents of San Francisco at time of initial AIDS diagnosis.

(1) Transgender information was collected since September 1996. Data prior to this are incomplete.

(2) Includes persons who have had heterosexual contact with a person with AIDS or with a person who is at risk for HIV.

(3) Includes persons for whom risk information is incomplete (due to death, refusal to be interviewed or loss to follow-up), cases still under investigation, or interviewed patients who offered no plausible risk for HIV.

Acquired Immunodeficiency Syndrome (AIDS) Quarterly Surveillance Report
Summary of San Francisco Residents with AIDS*
Reported as of 03/31/2005

Table 3. AIDS Cases by Transmission Category and Race/Ethnicity, San Francisco, 1980-2005

Transmission Category (1)	White No. (%)	African American No. (%)	Latino No. (%)	Asian/Pacific Islander No. (%)	Native American No. (%)
Adult/Adolescent					
Gay or bisexual male	15346 (81.0)	1463 (44.8)	2196 (74.2)	611 (77.8)	62 (46.3)
Injection drug user (IOU)	668 (3.5)	968 (29.7)	218 (7.4)	39 (5.0)	20 (14.9)
Gay or bisexual male IOU	2672 (14.1)	588 (18.0)	376 (12.7)	57 (7.3)	47 (35.1)
Lesbian or bisexual IOU	20 (0.1)	14 (0.4)	5 (0.2)	2 (0.3)	1 (0.7)
Hemophiliac	8 (0.0)	2 (0.1)	6 (0.2)	1 (0.1)	0 (0.0)
Heterosexual (2)	107 (0.6)	124 (3.8)	67 (2.3)	27 (3.4)	2 (1.5)
Transfusion recipient	69 (0.4)	26 (0.8)	26 (0.9)	22 (2.8)	0 (0.0)
None of the above/Other (3)	52 (0.3)	65 (2.0)	56 (1.9)	21 (2.7)	1 (0.7)
Pediatric (0-12 years) (4)	8 (0.0)	13 (0.4)	10 (0.3)	5 (0.6)	1 (0.7)
Total	18950 (100)	3263 (100)	2960 (100)	785 (100)	134 (100)

Table 4. AIDS Cases by Transmission Category and Asian/Pacific Islander Ethnicity, San Francisco, 1980-2005

Transmission Category (1)	Chinese No. (%)	Japanese No. (%)	Filipino No. (%)	Southeast Asian No. (%)	Korean No. (%)	Pacific Islander No. (%)	Other No. (%)
Adult/Adolescent							
Gay or bisexual male	146 (79.8)	79 (84.0)	208 (81.3)	55 (75.3)	9 (75.0)	42 (65.6)	72 (69.9)
Injection drug user (IOU)	7 (3.8)	0 (0.0)	9 (3.5)	3 (4.1)	2 (16.7)	9 (14.1)	9 (8.7)
Gay or bisexual male IOU	6 (3.3)	11 (11.7)	18 (7.0)	6 (8.2)	1 (8.3)	6 (9.4)	9 (8.7)
Lesbian or bisexual IOU	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	2 (3.1)	0 (0.0)
Hemophiliac	0 (0.0)	1 (1.1)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)
Heterosexual (2)	4 (2.2)	1 (1.1)	10 (3.9)	3 (4.1)	0 (0.0)	4 (6.3)	5 (4.9)
Transfusion recipient	11 (6.0)	1 (1.1)	7 (2.7)	3 (4.1)	0 (0.0)	0 (0.0)	0 (0.0)
None of the above/Other (3)	7 (3.8)	1 (1.1)	3 (1.2)	3 (4.1)	0 (0.0)	1 (1.6)	6 (5.8)
Pediatric (0-12 years) (4)	2 (1.1)	0 (0.0)	1 (0.4)	0 (0.0)	0 (0.0)	0 (0.0)	2 (1.9)
Total	183 (100)	94 (100)	256 (100)	73 (100)	12 (100)	64 (100)	103 (100)

* Residents of San Francisco at time of initial AIDS diagnosis.

(1) Persons with more than one risk factor (other than the combinations listed in the tables) are tabulated only in the most likely transmission category.

(2) Includes persons who have had heterosexual contact with a person with AIDS or with a person who is at risk for HIV.

(3) Includes persons for whom risk information is incomplete (due to death, refusal to be interviewed or loss to follow-up), cases still under investigation, or interviewed patients who offered no plausible risk for HIV.

(4) Includes children who have hemophilia or other coagulation disorder, have received a blood transfusion, or who have acquired their infection from an infected mother during the perinatal period.

Acquired Immunodeficiency Syndrome (AIDS) Quarterly Surveillance Report
Summary of San Francisco Residents with AIOS*
Reported as of 03/31/2005

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Table 5. AIDS Cases by Transmission Category and Year of Diagnosis, San Francisco, 1980-2005

Transmission Category (1)	Year of Diagnosis					
	< 1995 No. (%)	1995 No. (%)	1996 No. (%)	1997 No. (%)	1998 No. (%)	1999 No. (%)
Adult/Adolescent						
Gay or bisexual male	15028 (78.6)	1118 (71.8)	723 (67.2)	556 (69.1)	443 (64.7)	361 (62.5)
Injection drug user (IDU)	1003 (5.2)	151 (9.7)	144 (13.4)	107 (13.3)	93 (13.6)	83 (14.4)
Gay or bisexual male IDU	2662 (13.9)	240 (15.4)	165 (15.3)	109 (13.5)	123 (18.0)	99 (17.1)
Lesbian or bisexual IDU	26 (0.1)	4 (0.3)	0 (0.0)	2 (0.2)	2 (0.3)	1 (0.2)
Hemophiliac	12 (0.1)	4 (0.3)	1 (0.1)	0 (0.0)	0 (0.0)	0 (0.0)
Heterosexual (2)	164 (0.9)	19 (1.2)	25 (2.3)	17 (2.1)	14 (2.0)	17 (2.9)
Transfusion recipient	128 (0.7)	6 (0.4)	4 (0.4)	2 (0.2)	0 (0.0)	1 (0.2)
None of the above/Other (3)	76 (0.4)	12 (0.8)	12 (1.1)	11 (1.4)	10 (1.5)	15 (2.6)
Pediatric (0-12 years) (4)	28 (0.1)	3 (0.2)	2 (0.2)	1 (0.1)	0 (0.0)	1 (0.2)
Total	19127 (100)	1557 (100)	1076 (100)	805 (100)	685 (100)	578 (100)

Transmission Category (1)	Year of Diagnosis					
	2000 No. (%)	2001 No. (%)	2002 No. (%)	2003 No. (%)	2004 No. (%)	2005 No. (%)
Adult/Adolescent						
Gay or bisexual male	336 (61.8)	308 (62.2)	300 (65.1)	306 (65.1)	204 (66.7)	10 (76.9)
Injection drug user (IDU)	89 (16.4)	68 (13.7)	57 (12.4)	81 (17.2)	38 (12.4)	1 (7.7)
Gay or bisexual male IDU	88 (16.2)	77 (15.6)	78 (16.9)	56 (11.9)	47 (15.4)	2 (15.4)
Lesbian or bisexual IDU	3 (0.6)	3 (0.6)	0 (0.0)	1 (0.2)	0 (0.0)	0 (0.0)
Hemophiliac	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)
Heterosexual (2)	18 (3.3)	15 (3.0)	14 (3.0)	13 (2.8)	11 (3.6)	0 (0.0)
Transfusion recipient	0 (0.0)	1 (0.2)	1 (0.2)	0 (0.0)	0 (0.0)	0 (0.0)
None of the above/Other (3)	9 (1.7)	23 (4.6)	10 (2.2)	12 (2.6)	6 (2.0)	0 (0.0)
Pediatric (0-12 years) (4)	1 (0.2)	0 (0.0)	1 (0.2)	1 (0.2)	0 (0.0)	0 (0.0)
Total	544 (100)	495 (100)	461 (100)	470 (100)	306 (100)	13 (100)

* Residents of San Francisco at time of initial AIDS diagnosis.

- (1) Persons with more than one risk factor (other than the combinations listed in the tables) are tabulated only in the most likely transmission category.
- (2) Includes persons who have had heterosexual contact with a person with AIOS or with a person who is at risk for HIV.
- (3) Includes persons for whom risk information is incomplete (due to death, refusal to be interviewed or loss to follow-up), cases still under investigation, or interviewed patients who offered no plausible risk for HIV.
- (4) Includes children who have hemophilia or other coagulation disorder, have received a blood transfusion, or who have acquired their infection from an infected mother during the perinatal period.

Acquired Immunodeficiency Syndrome (AIDS) Quarterly Surveillance Report
Summary of San Francisco Residents with AIDS*
Reported as of 03/31/2005

Table 6. AIDS Cases by Gender, Age Group and Race/Ethnicity, San Francisco, 1980-2005

Male		African		Asian/Pacific		
	White	American	Latino	Islander	Native	Total (1)
Age (years)	No. (%)	No. (%)	No. (%)	No. (%)	American No. (%)	No. (%)
0 - 12	4 (0.0)	4 (0.1)	5 (0.2)	4 (0.6)	1 (0.8)	19 (0.1)
13 - 19	9 (0.0)	0 (0.0)	13 (0.5)	1 (0.1)	2 (1.7)	25 (0.1)
20 - 24	287 (1.5)	61 (2.3)	87 (3.2)	21 (3.0)	4 (3.4)	461 (1.9)
25 - 29	1597 (8.6)	245 (9.1)	390 (14.3)	79 (11.3)	22 (18.5)	2335 (9.4)
30 - 39	8491 (45.8)	1131 (42.0)	1336 (48.9)	317 (45.3)	60 (50.4)	11343 (45.8)
40 - 49	5983 (32.3)	863 (32.0)	657 (24.1)	210 (30.0)	24 (20.2)	7743 (31.2)
50 - 59	1729 (9.3)	311 (11.5)	192 (7.0)	51 (7.3)	5 (4.2)	2291 (9.2)
60 +	421 (2.3)	80 (3.0)	50 (1.8)	17 (2.4)	1 (0.8)	569 (2.3)
Male subtotal	18521 (100)	2695 (100)	2730 (100)	700 (100)	119 (100)	24786 (100)
Female		African		Asian/Pacific		
	White	American	Latino	Islander	Native	Total (1)
Age (years)	No. (%)	No. (%)	No. (%)	No. (%)	American No. (%)	No. (%)
0 - 12	4 (1.2)	9 (1.9)	5 (3.7)	1 (1.8)	0 (0.0)	19 (1.9)
13 - 19	1 (0.3)	1 (0.2)	2 (1.5)	0 (0.0)	0 (0.0)	4 (0.4)
20 - 24	15 (4.5)	9 (1.9)	9 (6.7)	4 (7.1)	1 (8.3)	38 (3.8)
25 - 29	40 (11.9)	40 (8.6)	19 (14.1)	9 (16.1)	0 (0.0)	109 (10.8)
30 - 39	139 (41.2)	192 (41.1)	45 (33.3)	16 (28.6)	8 (66.7)	402 (39.8)
40 - 49	85 (25.2)	155 (33.2)	36 (26.7)	18 (32.1)	3 (25.0)	297 (29.4)
50 - 59	26 (7.7)	40 (8.6)	12 (8.9)	5 (8.9)	0 (0.0)	83 (8.2)
60 +	27 (8.0)	21 (4.5)	7 (5.2)	3 (5.4)	0 (0.0)	58 (5.7)
Female subtotal	337 (100)	467 (100)	135 (100)	56 (100)	12 (100)	1010 (100)
Transgender (2)		African		Asian/Pacific		
	White	American	Latino	Islander	Native American	Total (1)
Age (years)	No. (%)	No. (%)	No. (%)	No. (%)	No. (%)	No. (%)
13 - 29	21 (22.8)	24 (23.8)	25 (26.3)	9 (28.1)		79 (24.6)
30 - 39	45 (48.9)	37 (36.6)	47 (49.5)	16 (50.0)		145 (45.2)
40 +	26 (28.3)	40 (39.6)	23 (24.2)	7 (21.9)		97 (30.2)
Transgender subtotal	92 (100)	101 (100)	95 (100)	32 (100)		321 (100)

* Residents of San Francisco at time of initial AIDS diagnosis.

(1) Total includes persons with multiple or unknown race.

(2) Transgender information was collected since September 1996. Certain age or race/ethnic groups are combined for transgender cases because of small number.

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Summary of San Francisco Residents with AIOS*
Reported as of 03/31/2005

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Table 7. AIOS Cases by Race/Ethnicity and Year of Diagnosis, San Francisco, 1980-2005

Race/Ethnicity	Year of Diagnosis					
	< 1995 No. (%)	1995 No. (%)	1996 No. (%)	1997 No. (%)	1998 No. (%)	1999 No. (%)
White	14628 (76.5)	1072 (68.9)	672 (62.5)	515 (64.0)	439 (64.1)	340 (58.8)
African American	2013 (10.5)	227 (14.6)	194 (18.0)	145 (18.0)	140 (20.4)	104 (18.0)
Latino	1916 (10.0)	191 (12.3)	159 (14.8)	110 (13.7)	77 (11.2)	103 (17.8)
Asian/Pacific Islander	475 (2.5)	60 (3.9)	42 (3.9)	30 (3.7)	26 (3.8)	25 (4.3)
Native American	89 (0.5)	5 (0.3)	8 (0.7)	4 (0.5)	2 (0.3)	5 (0.9)
Total (1)	19127 (100)	1557 (100)	1076 (100)	805 (100)	685 (100)	578 (100)

Race/Ethnicity	Year of Diagnosis					
	2000 No. (%)	2001 No. (%)	2002 No. (%)	2003 No. (%)	2004 No. (%)	2005 No. (%)
White	316 (58.1)	288 (58.2)	273 (59.2)	231 (49.1)	169 (55.2)	7 (53.8)
African American	110 (20.2)	98 (19.8)	81 (17.6)	97 (20.6)	52 (17.0)	2 (15.4)
Latino	85 (15.6)	69 (13.9)	72 (15.6)	104 (22.1)	71 (23.2)	3 (23.1)
Asian/Pacific Islander	27 (5.0)	32 (6.5)	29 (6.3)	28 (6.0)	10 (3.3)	1 (7.7)
Native American	4 (0.7)	5 (1.0)	3 (0.7)	6 (1.3)	3 (1.0)	0 (0.0)
Total (1)	544 (100)	495 (100)	461 (100)	470 (100)	306 (100)	13 (100)

Table 8. AIDS Cases and Cumulative Rates per 100,000 by Race/Ethnicity and Gender, San Francisco

Race/Ethnicity	Male	Female	Total (2)
	No. (Rate)	No. (Rate)	No. (Rate)
White	18521 (10702.5)	337 (205.4)	18858 (5593.9)
African American	2695 (7230.0)	467 (1195.4)	3162 (4141.8)
Latino	2730 (5320.3)	135 (273.3)	2865 (2844.6)
Asian/Pacific Islander	700 (709.0)	56 (52.4)	756 (367.6)
Native American	119 (8660.8)	12 (951.6)	131 (4971.5)
Total (1)	24786 (6837.6)	1010 (279.4)	25796 (3563.2)

* Residents of San Francisco at time of initial AIDS diagnosis.

(1) Total includes persons with multiple or unknown race.

(2) Transgender cases were excluded because population size for transgender can not be determined for rates calculation.

Acquired Immunodeficiency Syndrome (AIDS) Quarterly Surveillance Report
Summary of San Francisco Residents with AIDS*
Reported as of 03/31/2005

Table 9. AIDS Incidence, Mortality, and Prevalence by Year, San Francisco, 1980-2005

Year	Number of Cases Reported per Year	Number of Cases Diagnosed per Year (1)	Number of Deaths Occurred per Year (1)	Number of Persons Living with AIDS (1)
1980	0	3	0	3
1981	21	26	8	21
1982	75	99	32	88
1983	197	275	112	251
1984	451	556	272	535
1985	673	860	531	864
1986	981	1236	807	1293
1987	1288	1630	877	2046
1988	1408	1762	1036	2772
1989	1585	2159	1272	3659
1990	1687	2046	1362	4343
1991	1685	2280	1495	5128
1992	1639	2329	1633	5824
1993	4279	2079	1584	6319
1994	1918	1787	1584	6522
1995	1637	1557	1476	6603
1996	1248	1076	982	6697
1997	1063	805	413	7089
1998	795	685	396	7378
1999	728	578	353	7603
2000	630	544	340	7807
2001	499	495	319	7983
2002	441	461	314	8130
2003	536	470	216	8384
2004	566	306	209	8481
2005	87	13	38	8456
Total	26117	26117	17661	

* Residents of San Francisco at time of initial AIDS diagnosis.

(1) Data in recent years is incomplete due to delay in cases/deaths reporting.

Acquired Immunodeficiency Syndrome (AIDS) Quarterly Surveillance Report
Summary of San Francisco Residents with AIDS*
Reported as of 03/31/2005

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Table 10. Cases by Initial AIDS-Defining Condition, San Francisco, 1980-2005

Initial AIDS-Defining Condition	Def.(1) No.	Pres.(2) No.	Total No. (%)
Bacterial infections, recurrent, < 13 years [HIV+(3)]	8	N/A(4)	8 (0.0)
Candidiasis of bronchi, trachea, or lungs	24	N/A	24 (0.1)
Candidiasis of esophagus	289	218	507 (1.9)
Cervical cancer, invasive [HIV+]	5	N/A	5 (0.0)
Coccidioidomycosis, disseminated or extrapulmonary [HIV+]	7	N/A	7 (0.0)
Cryptococcosis, extrapulmonary	364	N/A	364 (1.4)
Cryptosporidiosis, intestinal (> 1 mo. duration)	328	N/A	328 (1.3)
Cytomegalovirus (except liver, spleen, lymph nodes), > 1 month of age	201	N/A	201 (0.8)
CMV retinitis with loss of vision [HIV+]	0	112	112 (0.4)
HIV encephalopathy [HIV+]	380	N/A	380 (1.5)
Herpes simplex: chronic (> 1 mo. duration), bronchitis, pneumonitis, esophagitis	96	N/A	96 (0.4)
Histoplasmosis, disseminated or extrapulmonary [HIV+]	24	N/A	24 (0.1)
Isosporiasis, intestinal (> 1 mo. duration) [HIV+]	21	N/A	21 (0.1)
Kaposi's sarcoma (5)	2510	272	2782 (10.7)
Lymphoid interstitial pneumonia/pulmonary lymphoid hyperplasia, < 13 years	4	0	4 (0.0)
Lymphoma, Burkitt's (non-Hodgkin's) [HIV+]	96	N/A	96 (0.4)
Lymphoma, immunoblastic (non-Hodgkin's) [HIV+]	406	N/A	406 (1.6)
Lymphoma, primary in brain (5)	39	N/A	39 (0.1)
Mycobacterium avium complex or M. kansasii, disseminated or extrapulmonary	253	3	256 (1.0)
Mycobacterium tuberculosis, pulmonary [HIV+]	192	13	205 (0.8)
Mycobacterium tuberculosis, disseminated or extrapulmonary [HIV+]	134	3	137 (0.5)
Mycobacterium other species, disseminated or extrapulmonary [HIV+]	16	11	27 (0.1)
Pneumocystis carinii pneumonia	5035	570	5605 (21.5)
Pneumonia, recurrent [HIV+]	217	23	240 (0.9)
Progressive multifocal leukoencephalopathy	50	N/A	50 (0.2)
Salmonella sepsis, recurrent [HIV+]	8	N/A	8 (0.0)
Toxoplasmosis of brain, > 1 month of age	44	199	243 (0.9)
Wasting syndrome [HIV+]	664	N/A	664 (2.5)
CD4 T lymphocyte count < 200 or percent < 14 [HIV+]	13274	N/A	13274 (50.8)
Any AIDS indicator condition and HIV-negative and CD4 count < 400 (6)	4	N/A	4 (0.0)
Total	24693	1424	26117 (100)

* Residents of San Francisco at time of initial AIDS diagnosis.

- (1) Indicator conditions diagnosed definitively (e.g. culture or biopsy proven).
- (2) Indicator conditions diagnosed presumptively in a person who has laboratory evidence of HIV infection.
- (3) [HIV-]: Indicator conditions that require laboratory evidence of HIV infection.
- (4) N/A: Conditions which require definitive diagnoses only.
- (5) Laboratory evidence of HIV infection in persons > 60 years of age.
- (6) In the absence of other causes of immunocompromise.

Acquired Immunodeficiency Syndrome (AIDS) Quarterly Surveillance Report
Summary of San Francisco Residents with AIDS*
Reported as of 03/31/2005

Table 11. Cumulative AIDS Indicator Conditions among Persons with AIDS, San Francisco, 1980-2005

AIDS Indicator Condition (1)	Total	
	No.	(%)
Bacterial infections, recurrent, < 13 years [HIV+(2)]	11	(0.0)
Candidiasis of bronchi, trachea, or lungs	130	(0.5)
Candidiasis of esophagus	2370	(9.1)
Cervical cancer, invasive [HIV+]	9	(0.0)
Coccidioidomycosis, disseminated or extrapulmonary [HIV+]	54	(0.2)
Cryptococcosis, extrapulmonary	1749	(6.7)
Cryptosporidiosis, intestinal (> 1 mo. duration)	1335	(5.1)
Cytomegalovirus (except liver, spleen, lymph nodes), > 1 month of age	2381	(9.1)
CMV retinitis with loss of vision [HIV+]	2442	(9.4)
HIV encephalopathy [HIV+]	2411	(9.2)
Herpes simplex: chronic (> 1 mo. duration), bronchitis, pneumonitis, esophagitis	402	(1.5)
Histoplasmosis, disseminated or extrapulmonary [HIV+]	148	(0.6)
Isosporiasis, intestinal (> 1 mo. duration) [HIV+]	66	(0.3)
Kaposi's sarcoma (3)	6544	(25.1)
Lymphoid interstitial pneumonia/pulmonary lymphoid hyperplasia, < 13 years	5	(0.0)
Lymphoma, Burkitt's (non-Hodgkin's) [HIV+]	511	(2.0)
Lymphoma, immunoblastic (non-Hodgkin's) [HIV+]	1079	(4.1)
Lymphoma, primary in brain (3)	378	(1.4)
Mycobacterium avium complex or M. kansasii, disseminated or extrapulmonary	4985	(19.1)
Mycobacterium tuberculosis, pulmonary [HIV+]	605	(2.3)
Mycobacterium tuberculosis, disseminated or extrapulmonary [HIV+]	446	(1.7)
Mycobacterium other species, disseminated or extrapulmonary [HIV+]	321	(1.2)
Pneumocystis carinii pneumonia	10634	(40.7)
Pneumonia, recurrent [HIV+]	966	(3.7)
Progressive multifocal leukoencephalopathy	298	(1.1)
Salmonella sepsis, recurrent [HIV+]	57	(0.2)
Toxoplasmosis of brain, > 1 month of age	1133	(4.3)
Wasting syndrome [HIV+]	4177	(16.0)

* Residents of San Francisco at time of initial AIDS diagnosis.

(1) Cases may have more than one condition.

(2) [HIV+]: Indicator conditions that require laboratory evidence of HIV infection.

(3) Laboratory evidence of HIV infection in persons > 60 years of age.

Acquired Immunodeficiency Syndrome (AIDS) Quarterly Surveillance Report
Summary of San Francisco Residents with AIDS*
Reported as of 03/31/2005

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Table 12. Living Adult/Adolescent AIDS Cases (>12 years) by Transmission Category, San Francisco

Transmission Category	No.	(%)
Gay or bisexual male	6105	(72.3)
Heterosexual male injection drug user	490	(5.8)
Heterosexual female injection drug user	286	(3.4)
Gay or bisexual male injection drug user	1066	(12.6)
Lesbian or bisexual injection drug user	21	(0.2)
Transgender (1)	174	(2.1)
Hemophiliac	6	(0.1)
Heterosexual contact male (2)	43	(0.5)
Heterosexual contact female (2)	127	(1.5)
Transfusion recipient	22	(0.3)
None of the above/Other (3)	102	(1.2)
Total	8442	(100)

Table 13. Living AIDS Cases by Transmission Category and Race/Ethnicity, San Francisco

Transmission Category	White No. (%)	African American No. (%)	Latino No. (%)	Asian/Pacific Islander No. (%)	Native American No. (%)
Adult/Adolescent					
Gay or bisexual male	4461 (79.7)	495 (41.5)	923 (74.4)	276 (75.6)	21 (42.9)
Injection drug user (IDU)	285 (5.1)	378 (31.7)	86 (6.9)	18 (4.9)	10 (20.4)
Gay or bisexual male IDU	755 (13.5)	208 (17.4)	145 (11.7)	30 (8.2)	16 (32.7)
Lesbian or bisexual IDU	10 (0.2)	9 (0.8)	1 (0.1)	1 (0.3)	0 (0.0)
Hemophiliac	3 (0.1)	2 (0.2)	1 (0.1)	0 (0.0)	0 (0.0)
Heterosexual (2)	50 (0.9)	59 (4.9)	44 (3.5)	17 (4.7)	1 (2.0)
Transfusion recipient	8 (0.1)	3 (0.3)	5 (0.4)	6 (1.6)	0 (0.0)
None of the above/Other (3)	22 (0.4)	35 (2.9)	30 (2.4)	14 (3.8)	0 (0.0)
Pediatric (0-12 years) (4)	0 (0.0)	4 (0.3)	5 (0.4)	3 (0.8)	1 (2.0)
Total	5594 (100)	1193 (100)	1240 (100)	365 (100)	49 (100)

* Residents of San Francisco at time of initial AIDS diagnosis.

- (1) Transgender information was collected since September 1996. Data prior to this are incomplete.
- (2) Includes persons who have had heterosexual contact with a person with AIDS or with a person who is at risk for HIV.
- (3) Includes persons for whom risk information is incomplete (due to death, refusal to be interviewed or loss to follow-up), cases still under investigation, or interviewed patients who offered no plausible risk for HIV.
- (4) Includes children who have hemophilia or other coagulation disorder, have received a blood transfusion, or who have acquired their infection from an infected mother during the perinatal period.

Acquired Immunodeficiency Syndrome (AIDS) Quarterly Surveillance Report
Summary of San Francisco Residents with AIDS*
Reported as of 03/31/2005

Table 14. Living AIDS Cases by Gender, Age Group and Race/Ethnicity, San Francisco

Male		African American	Latino	Asian/Pacific Islander	Native American	Total (1)
Age (years)	White No. (%)	No. (%)	No. (%)	No. (%)	No. (%)	No. (%)
0 - 12	0 (0.0)	1 (0.1)	1 (0.1)	2 (0.6)	1 (2.4)	6 (0.1)
13 - 19	4 (0.1)	0 (0.0)	7 (0.6)	1 (0.3)	2 (4.8)	14 (0.2)
20 - 24	98 (1.8)	32 (3.5)	44 (4.0)	15 (4.7)	3 (7.1)	193 (2.5)
25 - 29	435 (8.1)	78 (8.4)	174 (15.7)	37 (11.7)	7 (16.7)	732 (9.4)
30 - 39	2526 (46.8)	378 (40.9)	549 (49.4)	139 (44.0)	24 (57.1)	3622 (46.4)
40 - 49	1734 (32.1)	303 (32.8)	255 (23.0)	102 (32.3)	5 (11.9)	2402 (30.8)
50 - 59	518 (9.6)	115 (12.4)	66 (5.9)	14 (4.4)	0 (0.0)	714 (9.1)
60 +	82 (1.5)	18 (1.9)	15 (1.4)	6 (1.9)	0 (0.0)	121 (1.6)
Male subtotal	5397 (100)	925 (100)	1111 (100)	316 (100)	42 (100)	7804 (100)
Female		African American	Latino	Asian/Pacific Islander	Native American	Total (1)
Age (years)	White No. (%)	No. (%)	No. (%)	No. (%)	No. (%)	No. (%)
0 - 12	0 (0.0)	3 (1.4)	4 (5.2)	1 (3.4)	0 (0.0)	8 (1.7)
13 - 19	0 (0.0)	1 (0.5)	1 (1.3)	0 (0.0)	0 (0.0)	2 (0.4)
20 - 24	7 (4.6)	5 (2.3)	6 (7.8)	4 (13.8)	0 (0.0)	22 (4.6)
25 - 29	22 (14.6)	19 (8.9)	14 (18.2)	5 (17.2)	0 (0.0)	61 (12.8)
30 - 39	66 (43.7)	88 (41.1)	23 (29.9)	11 (37.9)	4 (80.0)	193 (40.4)
40 - 49	40 (26.5)	71 (33.2)	21 (27.3)	5 (17.2)	1 (20.0)	138 (28.9)
50 - 59	16 (10.6)	23 (10.7)	4 (5.2)	2 (6.9)	0 (0.0)	45 (9.4)
60 +	0 (0.0)	4 (1.9)	4 (5.2)	1 (3.4)	0 (0.0)	9 (1.9)
Female subtotal	151 (100)	214 (100)	77 (100)	29 (100)	5 (100)	478 (100)
Transgender (2)		African American	Latino	Asian/Pacific Islander	Native American	Total (1)
Age (years)	White No. (%)	No. (%)	No. (%)	No. (%)	No. (%)	No. (%)
13 - 29	13 (28.3)	13 (24.1)	13 (25.0)	4 (18.2)		43 (24.7)
30 +	33 (71.7)	41 (75.9)	39 (75.0)	18 (81.8)		131 (75.3)
Transgender subtotal	46 (100)	54 (100)	52 (100)	22 (100)		174 (100)

* Residents of San Francisco at time of initial AIDS diagnosis.

(1) Total includes persons with multiple or unknown race.

(2) Transgender information was collected since September 1996. Certain age or race/ethnic groups are combined for transgender cases because of small number.

Acquired Immunodeficiency Syndrome (AIDS) Quarterly Surveillance Report
Summary of San Francisco Residents with AIDS*
Reported as of 03/31/2005

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Table 15. Living AIDS Cases by Initial AIDS-Defining Condition, San Francisco

Initial AIDS-Defining Condition	Def.(1) No.	Pres.(2) No.	Total No. (%)
Bacterial infections, recurrent, < 13 years [HIV+(3)]	7	N/A(4)	7 (0.1)
Candidiasis of bronchi, trachea, or lungs	5	N/A	5 (0.1)
Candidiasis of esophagus	48	57	105 (1.2)
Cervical cancer, invasive [HIV+]	2	N/A	2 (0.0)
Coccidioidomycosis, disseminated or extrapulmonary [HIV+]	1	N/A	1 (0.0)
Cryptococcosis, extrapulmonary	47	N/A	47 (0.6)
Cryptosporidiosis, intestinal (> 1 mo. duration)	115	N/A	115 (1.4)
Cytomegalovirus (except liver, spleen, lymph nodes), > 1 month of age	26	N/A	26 (0.3)
CMV retinitis with loss of vision [HIV+]	0	23	23 (0.3)
HIV encephalopathy [HIV+]	70	N/A	70 (0.8)
Herpes simplex: chronic (> 1 mo. duration), bronchitis, pneumonitis, esophagitis	15	N/A	15 (0.2)
Histoplasmosis, disseminated or extrapulmonary [HIV+]	8	N/A	8 (0.1)
Isosporiasis, intestinal (> 1 mo. duration) [HIV+]	8	N/A	8 (0.1)
Kaposi's sarcoma (5)	310	60	370 (4.4)
Lymphoid interstitial pneumonia/pulmonary lymphoid hyperplasia, < 13 years	2	0	2 (0.0)
Lymphoma, Burkitt's (non-Hodgkin's) [HIV+]	19	N/A	19 (0.2)
Lymphoma, immunoblastic (non-Hodgkin's) [HIV+]	52	N/A	52 (0.6)
Lymphoma, primary in brain (5)	3	N/A	3 (0.0)
Mycobacterium avium complex or M. kansasii, disseminated or extrapulmonary	18	0	18 (0.2)
Mycobacterium tuberculosis, pulmonary [HIV+]	79	5	84 (1.0)
Mycobacterium tuberculosis, disseminated or extrapulmonary [HIV+]	35	1	36 (0.4)
Mycobacterium other species, disseminated or extrapulmonary [HIV+]	2	2	4 (0.0)
Pneumocystis carinii pneumonia	416	132	548 (6.5)
Pneumonia, recurrent [HIV+]	95	8	103 (1.2)
Progressive multifocal leukoencephalopathy	1	N/A	1 (0.0)
Salmonella sepsis, recurrent [HIV+]	1	N/A	1 (0.0)
Toxoplasmosis of brain, > 1 month of age	10	26	36 (0.4)
Wasting syndrome [HIV+]	143	N/A	143 (1.7)
CD4 T lymphocyte count < 200 or percent < 14 [HIV+]	6603	N/A	6603 (78.1)
Any AIDS indicator condition and HIV-negative and CD4 count < 400 (6)	1	N/A	1 (0.0)
Total	8142	314	8456 (100)

* Residents of San Francisco at time of initial AIDS diagnosis.

(1) Indicator conditions diagnosed definitively (e.g. culture or biopsy proven).

(2) Indicator conditions diagnosed presumptively in a person who has laboratory evidence of HIV infection.

(3) [HIV+]: Indicator conditions that require laboratory evidence of HIV infection.

(4) N/A: Conditions which require definitive diagnoses only.

(5) Laboratory evidence of HIV infection in persons > 60 years of age.

(6) In the absence of other causes of immunocompromise.

Acquired Immunodeficiency Syndrome (AIDS) Quarterly Surveillance Report
Summary of San Francisco Residents with AIOS*
Reported as of 03/31/2005

Table 16. Cumulative AIOS Indicator Conditions among Persons Living with AIOS, San Francisco

AIOS Indicator Condition (1)	Total No. (%)
<hr/>	
Bacterial infections, recurrent, < 13 years [HIV+(2)]	10 (0.1)
Candidiasis of bronchi, trachea, or lungs	22 (0.3)
Candidiasis of esophagus	413 (4.9)
Cervical cancer, invasive [HIV+]	3 (0.0)
Coccidioidomycosis, disseminated or extrapulmonary [HIV+]	10 (0.1)
Cryptococcosis, extrapulmonary	252 (3.0)
Cryptosporidiosis, intestinal (> 1 mo. duration)	319 (3.8)
Cytomegalovirus (except liver, spleen, lymph nodes), > 1 month of age	203 (2.4)
CMV retinitis with loss of vision [HIV+]	204 (2.4)
HIV encephalopathy [HIV+]	214 (2.5)
Herpes simplex: chronic (> 1 mo. duration), bronchitis, pneumonitis, esophagitis	70 (0.8)
Histoplasmosis, disseminated or extrapulmonary [HIV+]	25 (0.3)
Isosporiasis, intestinal (> 1 mo. duration) [HIV+]	16 (0.2)
Kaposi's sarcoma (3)	859 (10.2)
Lymphoid interstitial pneumonia/pulmonary lymphoid hyperplasia, < 13 years	2 (0.0)
Lymphoma, Burkitt's (non-Hodgkin's) [HIV+]	56 (0.7)
Lymphoma, immunoblastic (non-Hodgkin's) [HIV+]	120 (1.4)
Lymphoma, primary in brain (3)	17 (0.2)
Mycobacterium avium complex or M. kansasii, disseminated or extrapulmonary	309 (3.7)
Mycobacterium tuberculosis, pulmonary [HIV+]	187 (2.2)
Mycobacterium tuberculosis, disseminated or extrapulmonary [HIV+]	94 (1.1)
Mycobacterium other species, disseminated or extrapulmonary [HIV+]	42 (0.5)
Pneumocystis carinii pneumonia	1343 (15.9)
Pneumonia, recurrent [HIV+]	288 (3.4)
Progressive multifocal leukoencephalopathy	13 (0.2)
Salmonella sepsis, recurrent [HIV+]	3 (0.0)
Toxoplasmosis of brain, > 1 month of age	86 (1.0)
Wasting syndrome [HIV+]	659 (7.8)

* Residents of San Francisco at time of initial AIDS diagnosis.

(1) Cases may have more than one condition.

(2) [HIV+]: Indicator conditions that require laboratory evidence of HIV infection.

(3) Laboratory evidence of HIV infection in persons > 60 years of age.

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QUARTERLY AIDS SURVEILLANCE REPORT

San Francisco Department of Public Health

AIDS Cases Reported Through June 2005

DOCUMENTS DEPT.

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The AIDS Surveillance Report is published quarterly by the San Francisco Department of Public Health
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The AIDS Surveillance Report is accessible via internet: www.dph.sf.ca.us/PHP/AIDSSurvUnit.htm

July 12, 2005

Dear Colleague,

We want to call your attention to a recent change in how we present the San Francisco AIDS surveillance data. Beginning in 2005, publications of our data were changed to include only persons who were *residents* of San Francisco at the time they were diagnosed with AIDS. Prior to this change, our reports also included persons who were diagnosed with AIDS at a San Francisco medical facility, but who were residents elsewhere at the time of their diagnosis.

We have decided to exclude non-San Francisco residents from the data presentations because AIDS case reporting practices result in our having a complete count of San Francisco residents with AIDS, but an incomplete record of non-San Francisco residents with AIDS. In order to provide consistent AIDS surveillance data, our surveillance quarterly and annual reports will include only reports of persons diagnosed with HIV or AIDS who were residents of San Francisco at the time of their diagnosis. Consequently, the numbers in reports from 2005 and on will differ from reports published prior to 2005.

You may contact the HIV/AIDS Statistics, Epidemiology, and Intervention Research Section of the San Francisco Department of Public Health at (415) 554-9050 if you have questions concerning our reports.

Sincerely,

Sandy Schwarcz, M.D., M.P.H.
Director of HIV/AIDS Surveillance

Ling Hsu, M.P.H.
Assistant Director

AIDS Surveillance Summary

San Francisco (as of 06/30/05)

Cumulative cases ¹ :	26,254
Cumulative deaths:	17,726

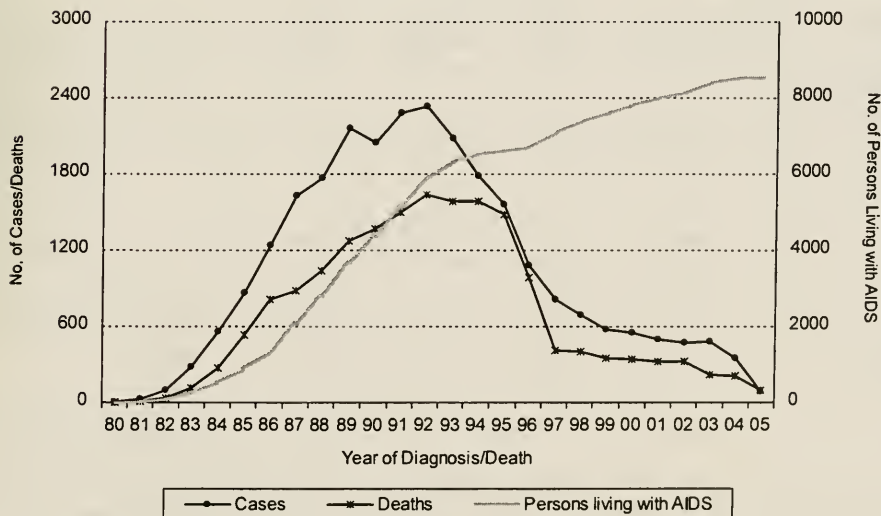
California (as of 05/31/05)

Cumulative cases:	137,213
Cumulative deaths:	79,905

United States² (as of 12/31/03)

Cumulative cases:	929,985
Cumulative deaths:	524,060

**San Francisco AIDS Incidence, Mortality, and Prevalence
by Year, 1980-2005³**



1. Includes SF residents diagnosed in SF and SF residents diagnosed in other jurisdictions. Excludes persons diagnosed in SF who resided in other jurisdictions at the time of their AIDS diagnosis.
2. The US numbers do not represent actual cases or deaths reported. Rather, these numbers are estimated and adjusted for reporting delays.
3. Reporting for recent year is incomplete. See Table 9 for actual numbers per year.

Acquired Immunodeficiency Syndrome (AIDS) Quarterly Surveillance Report
Summary of San Francisco Residents with AIDS*
Reported as of 06/30/2005

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Table 1. Adult/Adolescent AIDS Cases (>12 years) by Transmission Category, San Francisco, 1980-2005

Transmission Category	No.	(%)
Gay or bisexual male	19637	(74.9)
Heterosexual male injection drug user	1308	(5.0)
Heterosexual female injection drug user	614	(2.3)
Gay or bisexual male injection drug user	3597	(13.7)
Lesbian or bisexual injection drug user	42	(0.2)
Transgender (1)	324	(1.2)
Hemophiliac	17	(0.1)
Heterosexual contact male (2)	87	(0.3)
Heterosexual contact female (2)	246	(0.9)
Transfusion recipient	143	(0.5)
None of the above/Other (3)	201	(0.8)
Total	26216	(100)

Table 2. AIDS Cases by Gender and Year of Diagnosis, San Francisco, 1980-2005

Gender	Year of Diagnosis					
	< 1995 No. (%)	1995 No. (%)	1996 No. (%)	1997 No. (%)	1998 No. (%)	1999 No. (%)
Male	18594 (97.2)	1486 (95.3)	1002 (93.0)	738 (91.6)	621 (90.4)	512 (88.6)
Female	528 (2.8)	73 (4.7)	75 (7.0)	49 (6.1)	50 (7.3)	48 (8.3)
Transgender (1)	--	--	--	19 (2.4)	16 (2.3)	18 (3.1)
Total	19122 (100)	1559 (100)	1077 (100)	806 (100)	687 (100)	578 (100)

Gender	Year of Diagnosis					
	2000 No. (%)	2001 No. (%)	2002 No. (%)	2003 No. (%)	2004 No. (%)	2005 No. (%)
Male	473 (86.8)	441 (88.7)	418 (89.7)	424 (88.1)	308 (88.5)	80 (90.9)
Female	51 (9.4)	43 (8.7)	32 (6.9)	36 (7.5)	29 (8.3)	7 (8.0)
Transgender (1)	21 (3.9)	13 (2.6)	16 (3.4)	21 (4.4)	11 (3.2)	1 (1.1)
Total	545 (100)	497 (100)	466 (100)	481 (100)	348 (100)	88 (100)

* Residents of San Francisco at time of initial AIDS diagnosis.

(1) Transgender information was collected since September 1996. Data prior to this are incomplete.

(2) Includes persons who have had heterosexual contact with a person with AIDS or with a person who is at risk for HIV.

(3) Includes persons for whom risk information is incomplete (due to death, refusal to be interviewed or loss to follow-up), cases still under investigation, or interviewed patients who offered no plausible risk for HIV.

Acquired Immunodeficiency Syndrome (AIDS) Quarterly Surveillance Report
Summary of San Francisco Residents with AIDS*
Reported as of 06/30/2005

Table 3. AIDS Cases by Transmission Category and Race/Ethnicity, San Francisco, 1980-2005

Transmission Category (1)	White No. (%)	African American No. (%)	Latino No. (%)	Asian/Pacific Islander No. (%)	Native American No. (%)
Adult/Adolescent					
Gay or bisexual male	15405 (81.0)	1465 (44.6)	2213 (74.0)	617 (77.8)	64 (47.1)
Injection drug user (IDU)	672 (3.5)	973 (29.6)	220 (7.4)	39 (4.9)	20 (14.7)
Gay or bisexual male IDU	2686 (14.1)	595 (18.1)	380 (12.7)	58 (7.3)	47 (34.6)
Lesbian or bisexual IDU	20 (0.1)	14 (0.4)	5 (0.2)	2 (0.3)	1 (0.7)
Hemophiliac	8 (0.0)	2 (0.1)	6 (0.2)	1 (0.1)	0 (0.0)
Heterosexual (2)	107 (0.6)	127 (3.9)	71 (2.4)	28 (3.5)	2 (1.5)
Transfusion recipient	69 (0.4)	26 (0.8)	26 (0.9)	22 (2.8)	0 (0.0)
None of the above/Other (3)	52 (0.3)	68 (2.1)	58 (1.9)	21 (2.6)	1 (0.7)
Pediatric (0-12 years) (4)	8 (0.0)	13 (0.4)	10 (0.3)	5 (0.6)	1 (0.7)
Total	19027 (100)	3283 (100)	2989 (100)	793 (100)	136 (100)

Table 4. AIDS Cases by Transmission Category and Asian/Pacific Islander Ethnicity, San Francisco, 1980-2005

Transmission Category (1)	Chinese No. (%)	Japanese No. (%)	Filipino No. (%)	Southeast Asian No. (%)	Korean No. (%)	Pacific Islander No. (%)	Other No. (%)
Adult/Adolescent							
Gay or bisexual male	148 (79.6)	80 (84.2)	209 (81.0)	55 (75.3)	9 (75.0)	42 (65.6)	74 (70.5)
Injection drug user (IDU)	7 (3.8)	0 (0.0)	9 (3.5)	3 (4.1)	2 (16.7)	9 (14.1)	9 (8.6)
Gay or bisexual male IDU	7 (3.8)	11 (11.6)	18 (7.0)	6 (8.2)	1 (8.3)	6 (9.4)	9 (8.6)
Lesbian or bisexual IDU	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	2 (3.1)	0 (0.0)
Hemophiliac	0 (0.0)	1 (1.1)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)
Heterosexual (2)	4 (2.2)	1 (1.1)	11 (4.3)	3 (4.1)	0 (0.0)	4 (6.3)	5 (4.8)
Transfusion recipient	11 (5.9)	1 (1.1)	7 (2.7)	3 (4.1)	0 (0.0)	0 (0.0)	0 (0.0)
None of the above/Other (3)	7 (3.8)	1 (1.1)	3 (1.2)	3 (4.1)	0 (0.0)	1 (1.6)	6 (5.7)
Pediatric (0-12 years) (4)	2 (1.1)	0 (0.0)	1 (0.4)	0 (0.0)	0 (0.0)	0 (0.0)	2 (1.9)
Total	186 (100)	95 (100)	258 (100)	73 (100)	12 (100)	64 (100)	105 (100)

* Residents of San Francisco at time of initial AIDS diagnosis.

(1) Persons with more than one risk factor (other than the combinations listed in the tables) are tabulated only in the most likely transmission category.

(2) Includes persons who have had heterosexual contact with a person with AIDS or with a person who is at risk for HIV.

(3) Includes persons for whom risk information is incomplete (due to death, refusal to be interviewed or loss to follow-up), cases still under investigation, or interviewed patients who offered no plausible risk for HIV.

(4) Includes children who have hemophilia or other coagulation disorder, have received a blood transfusion, or who have acquired their infection from an infected mother during the perinatal period.

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Table 5. AIDS Cases by Transmission Category and Year of Diagnosis, San Francisco, 1980-2005

Transmission Category (1)	Year of Diagnosis					
	< 1995 No. (%)	1995 No. (%)	1996 No. (%)	1997 No. (%)	1998 No. (%)	1999 No. (%)
Adult/Adolescent						
Gay or bisexual male	15022 (78.6)	1119 (71.8)	724 (67.2)	556 (69.0)	445 (64.8)	361 (62.5)
Injection drug user (IDU)	1001 (5.2)	151 (9.7)	144 (13.4)	108 (13.4)	93 (13.5)	83 (14.4)
Gay or bisexual male IDU	2666 (13.9)	241 (15.5)	165 (15.3)	110 (13.6)	124 (18.0)	99 (17.1)
Lesbian or bisexual IDU	26 (0.1)	4 (0.3)	0 (0.0)	2 (0.2)	2 (0.3)	1 (0.2)
Hemophiliac	12 (0.1)	4 (0.3)	1 (0.1)	0 (0.0)	0 (0.0)	0 (0.0)
Heterosexual (2)	163 (0.9)	20 (1.3)	25 (2.3)	16 (2.0)	14 (2.0)	17 (2.9)
Transfusion recipient	128 (0.7)	6 (0.4)	4 (0.4)	2 (0.2)	0 (0.0)	1 (0.2)
None of the above/Other (3)	76 (0.4)	11 (0.7)	12 (1.1)	11 (1.4)	9 (1.3)	15 (2.6)
Pediatric (0-12 years) (4)	28 (0.1)	3 (0.2)	2 (0.2)	1 (0.1)	0 (0.0)	1 (0.2)
Total	19122 (100)	1559 (100)	1077 (100)	806 (100)	687 (100)	578 (100)

Transmission Category (1)	Year of Diagnosis					
	2000 No. (%)	2001 No. (%)	2002 No. (%)	2003 No. (%)	2004 No. (%)	2005 No. (%)
Adult/Adolescent						
Gay or bisexual male	335 (61.5)	308 (62.0)	303 (65.0)	313 (65.1)	237 (68.1)	57 (64.8)
Injection drug user (IDU)	88 (16.1)	67 (13.5)	57 (12.2)	81 (16.8)	43 (12.4)	10 (11.4)
Gay or bisexual male IDU	91 (16.7)	79 (15.9)	80 (17.2)	58 (12.1)	49 (14.1)	10 (11.4)
Lesbian or bisexual IDU	3 (0.6)	3 (0.6)	0 (0.0)	1 (0.2)	0 (0.0)	0 (0.0)
Hemophiliac	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)
Heterosexual (2)	18 (3.3)	16 (3.2)	14 (3.0)	14 (2.9)	12 (3.4)	6 (6.8)
Transfusion recipient	0 (0.0)	1 (0.2)	1 (0.2)	0 (0.0)	0 (0.0)	0 (0.0)
None of the above/Other (3)	9 (1.7)	23 (4.6)	10 (2.1)	13 (2.7)	7 (2.0)	5 (5.7)
Pediatric (0-12 years) (4)	1 (0.2)	0 (0.0)	1 (0.2)	1 (0.2)	0 (0.0)	0 (0.0)
Total	545 (100)	497 (100)	466 (100)	481 (100)	348 (100)	88 (100)

* Residents of San Francisco at time of initial AIDS diagnosis.

- (1) Persons with more than one risk factor (other than the combinations listed in the tables) are tabulated only in the most likely transmission category.
- (2) Includes persons who have had heterosexual contact with a person with AIDS or with a person who is at risk for HIV.
- (3) Includes persons for whom risk information is incomplete (due to death, refusal to be interviewed or loss to follow-up), cases still under investigation, or interviewed patients who offered no plausible risk for HIV.
- (4) Includes children who have hemophilia or other coagulation disorder, have received a blood transfusion, or who have acquired their infection from an infected mother during the perinatal period.

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Table 6. AIDS Cases by Gender, Age Group and Race/Ethnicity, San Francisco, 1980-2005

Male		African American	Latino	Asian/Pacific Islander	Native American	Total (1)
Age (years)	White No. (%)	No. (%)	No. (%)	No. (%)	No. (%)	No. (%)
0 - 12	4 (0.0)	4 (0.1)	5 (0.2)	4 (0.6)	1 (0.8)	19 (0.1)
13 - 19	9 (0.0)	0 (0.0)	13 (0.5)	1 (0.1)	2 (1.7)	25 (0.1)
20 - 24	289 (1.6)	62 (2.3)	88 (3.2)	21 (3.0)	4 (3.3)	465 (1.9)
25 - 29	1600 (8.6)	245 (9.0)	394 (14.3)	81 (11.4)	22 (18.3)	2344 (9.4)
30 - 39	8510 (45.8)	1136 (41.9)	1348 (48.9)	321 (45.3)	61 (50.8)	11384 (45.7)
40 - 49	6013 (32.3)	870 (32.1)	662 (24.0)	211 (29.8)	24 (20.0)	7787 (31.3)
50 - 59	1744 (9.4)	313 (11.5)	194 (7.0)	52 (7.3)	5 (4.2)	2311 (9.3)
60 +	426 (2.3)	81 (3.0)	50 (1.8)	17 (2.4)	1 (0.8)	575 (2.3)
Male subtotal	18595 (100)	2711 (100)	2754 (100)	708 (100)	120 (100)	24910 (100)
Female		African American	Latino	Asian/Pacific Islander	Native American	Total (1)
Age (years)	White No. (%)	No. (%)	No. (%)	No. (%)	No. (%)	No. (%)
0 - 12	4 (1.2)	9 (1.9)	5 (3.6)	1 (1.8)	0 (0.0)	19 (1.9)
13 - 19	1 (0.3)	1 (0.2)	2 (1.4)	0 (0.0)	0 (0.0)	4 (0.4)
20 - 24	15 (4.4)	9 (1.9)	9 (6.5)	4 (7.1)	1 (8.3)	38 (3.7)
25 - 29	40 (11.8)	40 (8.5)	21 (15.1)	9 (16.1)	0 (0.0)	111 (10.9)
30 - 39	139 (41.0)	193 (41.0)	46 (33.1)	16 (28.6)	8 (66.7)	404 (39.6)
40 - 49	86 (25.4)	156 (33.1)	36 (25.9)	18 (32.1)	3 (25.0)	299 (29.3)
50 - 59	27 (8.0)	42 (8.9)	12 (8.6)	5 (8.9)	0 (0.0)	86 (8.4)
60 +	27 (8.0)	21 (4.5)	8 (5.8)	3 (5.4)	0 (0.0)	59 (5.8)
Female subtotal	339 (100)	471 (100)	139 (100)	56 (100)	12 (100)	1020 (100)
Transgender (2)		African American	Latino	Asian/Pacific Islander Native American		Total (1)
Age (years)	White No. (%)	No. (%)	No. (%)	No. (%)		No. (%)
13 - 29	21 (22.6)	24 (23.8)	25 (26.0)	9 (27.3)		79 (24.4)
30 - 39	46 (49.5)	37 (36.6)	48 (50.0)	16 (48.5)		147 (45.4)
40 +	26 (28.0)	40 (39.6)	23 (24.0)	8 (24.2)		98 (30.2)
Transgender subtotal	93 (100)	101 (100)	96 (100)	33 (100)		324 (100)

* Residents of San Francisco at time of initial AIDS diagnosis.

(1) Total includes persons with multiple or unknown race.

(2) Transgender information was collected since September 1996. Certain age or race/ethnic groups are combined for transgender cases because of small number.

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Table 7. AIDS Cases by Race/Ethnicity and Year of Diagnosis, San Francisco, 1980-2005

Race/Ethnicity	Year of Diagnosis					
	< 1995 No. (%)	1995 No. (%)	1996 No. (%)	1997 No. (%)	1998 No. (%)	1999 No. (%)
White	14623 (76.5)	1074 (68.9)	672 (62.4)	515 (63.9)	441 (64.2)	340 (58.8)
African American	2013 (10.5)	227 (14.6)	194 (18.0)	146 (18.1)	140 (20.4)	104 (18.0)
Latino	1916 (10.0)	191 (12.3)	160 (14.9)	110 (13.6)	77 (11.2)	103 (17.8)
Asian/Pacific Islander	475 (2.5)	60 (3.8)	42 (3.9)	30 (3.7)	26 (3.8)	25 (4.3)
Native American	89 (0.5)	5 (0.3)	8 (0.7)	4 (0.5)	2 (0.3)	5 (0.9)
Total (1)	19122 (100)	1559 (100)	1077 (100)	806 (100)	687 (100)	578 (100)

Race/Ethnicity	Year of Diagnosis					
	2000 No. (%)	2001 No. (%)	2002 No. (%)	2003 No. (%)	2004 No. (%)	2005 No. (%)
White	317 (58.2)	288 (57.9)	276 (59.2)	239 (49.7)	193 (55.5)	49 (55.7)
African American	110 (20.2)	99 (19.9)	81 (17.4)	98 (20.4)	58 (16.7)	13 (14.8)
Latino	85 (15.6)	70 (14.1)	73 (15.7)	106 (22.0)	78 (22.4)	20 (22.7)
Asian/Pacific Islander	27 (5.0)	32 (6.4)	30 (6.4)	28 (5.8)	12 (3.4)	6 (6.8)
Native American	4 (0.7)	5 (1.0)	3 (0.6)	6 (1.2)	5 (1.4)	0 (0.0)
Total (1)	545 (100)	497 (100)	466 (100)	481 (100)	348 (100)	88 (100)

Table 8. AIDS Cases and Cumulative Rates per 100,000 by Race/Ethnicity and Gender, San Francisco

Race/Ethnicity	Male	Female	Total (2)
	No. (Rate)	No. (Rate)	No. (Rate)
White	18595 (10745.3)	339 (206.6)	18934 (5616.4)
African American	2711 (7273.0)	471 (1205.6)	3182 (4168.0)
Latino	2754 (5367.1)	139 (281.4)	2893 (2872.4)
Asian/Pacific Islander	708 (717.1)	56 (52.4)	764 (371.4)
Native American	120 (8733.6)	12 (951.6)	132 (5009.5)
Total (1)	24910 (6871.8)	1020 (282.2)	25930 (3581.7)

* Residents of San Francisco at time of initial AIDS diagnosis.

(1) Total includes persons with multiple or unknown race.

(2) Transgender cases were excluded because population size for transgender can not be determined for rates calculation.

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Table 9. AIDS Incidence, Mortality, and Prevalence by Year, San Francisco, 1980-2005

Year	Number of Cases Reported per Year	Number of Cases Diagnosed per Year (1)	Number of Deaths Occurred per Year (1)	Number of Persons Living with AIDS (1)
1980	0	3	0	3
1981	21	26	8	21
1982	75	99	32	88
1983	197	274	111	251
1984	451	557	272	536
1985	673	859	531	864
1986	981	1236	807	1293
1987	1287	1629	876	2046
1988	1408	1762	1036	2772
1989	1585	2160	1273	3659
1990	1687	2047	1362	4344
1991	1685	2280	1495	5129
1992	1639	2327	1633	5823
1993	4275	2078	1584	6317
1994	1918	1785	1584	6518
1995	1636	1559	1475	6602
1996	1247	1077	982	6697
1997	1062	806	413	7090
1998	795	687	396	7381
1999	727	578	352	7607
2000	630	545	340	7812
2001	500	497	319	7990
2002	441	466	318	8138
2003	536	481	220	8399
2004	565	348	212	8535
2005	233	88	95	8528
Total	26254	26254	17726	

* Residents of San Francisco at time of initial AIDS diagnosis.

(1) Data in recent years is incomplete due to delay in cases/deaths reporting.

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Table 10. Cases by Initial AIDS-Defining Condition, San Francisco, 1980-2005

Initial AIDS-Defining Condition	Def. (1) No.	Pres. (2) No.	Total No. (%)
Bacterial infections, recurrent, < 13 years [HIV+(3)]	8	N/A(4)	8 (0.0)
Candidiasis of bronchi, trachea, or lungs	24	N/A	24 (0.1)
Candidiasis of esophagus	290	217	507 (1.9)
Cervical cancer, invasive [HIV+]	5	N/A	5 (0.0)
Coccidioidomycosis, disseminated or extrapulmonary [HIV+]	7	N/A	7 (0.0)
Cryptococcosis, extrapulmonary	364	N/A	364 (1.4)
Cryptosporidiosis, intestinal (> 1 mo. duration)	328	N/A	328 (1.2)
Cytomegalovirus (except liver, spleen, lymph nodes), > 1 month of age	202	N/A	202 (0.8)
CMV retinitis with loss of vision [HIV+]	0	112	112 (0.4)
HIV encephalopathy [HIV+]	379	N/A	379 (1.4)
Herpes simplex: chronic (> 1 mo. duration), bronchitis, pneumonitis, esophagitis	96	N/A	96 (0.4)
Histoplasmosis, disseminated or extrapulmonary [HIV+]	25	N/A	25 (0.1)
Isosporiasis, intestinal (> 1 mo. duration) [HIV+]	21	N/A	21 (0.1)
Kaposi's sarcoma (5)	2513	272	2785 (10.6)
Lymphoid interstitial pneumonia/pulmonary lymphoid hyperplasia, < 13 years	4	0	4 (0.0)
Lymphoma, Burkitt's (non-Hodgkin's) [HIV+]	97	N/A	97 (0.4)
Lymphoma, immunoblastic (non-Hodgkin's) [HIV+]	407	N/A	407 (1.6)
Lymphoma, primary in brain (5)	39	N/A	39 (0.1)
Mycobacterium avium complex or M. kansasii, disseminated or extrapulmonary	254	3	257 (1.0)
Mycobacterium tuberculosis, pulmonary [HIV+]	191	13	204 (0.8)
Mycobacterium tuberculosis, disseminated or extrapulmonary [HIV+]	134	3	137 (0.5)
Mycobacterium other species, disseminated or extrapulmonary [HIV+]	16	11	27 (0.1)
Pneumocystis carinii pneumonia	5040	574	5614 (21.4)
Pneumonia, recurrent [HIV+]	217	23	240 (0.9)
Progressive multifocal leukoencephalopathy	50	N/A	50 (0.2)
Salmonella sepsis, recurrent [HIV+]	8	N/A	8 (0.0)
Toxoplasmosis of brain, > 1 month of age	44	199	243 (0.9)
Wasting syndrome [HIV+]	667	N/A	667 (2.5)
CD4 T lymphocyte count < 200 or percent < 14 [HIV+]	13393	N/A	13393 (51.0)
Any AIDS indicator condition and HIV-negative and CD4 count < 400 (6)	4	N/A	4 (0.0)
Total	24827	1427	26254 (100)

* Residents of San Francisco at time of initial AIDS diagnosis.

(1) Indicator conditions diagnosed definitively (e.g. culture or biopsy proven).

(2) Indicator conditions diagnosed presumptively in a person who has laboratory evidence of HIV infection.

(3) [HIV+]: Indicator conditions that require laboratory evidence of HIV infection.

(4) N/A: Conditions which require definitive diagnoses only.

(5) Laboratory evidence of HIV infection in persons > 60 years of age.

(6) In the absence of other causes of immunocompromise.

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Table 11. Cumulative AIDS Indicator Conditions among Persons with AIDS, San Francisco, 1980-2005

AIDS Indicator Condition (1)	Total No. (%)
Bacterial infections, recurrent, < 13 years [HIV+(2)]	11 (0.0)
Candidiasis of bronchi, trachea, or lungs	130 (0.5)
Candidiasis of esophagus	2378 (9.1)
Cervical cancer, invasive [HIV+]	9 (0.0)
Coccidioidomycosis, disseminated or extrapulmonary [HIV+]	54 (0.2)
Cryptococcosis, extrapulmonary	1752 (6.7)
Cryptosporidiosis, intestinal (> 1 mo. duration)	1337 (5.1)
Cytomegalovirus (except liver, spleen, lymph nodes), > 1 month of age	2384 (9.1)
CMV retinitis with loss of vision [HIV+]	2442 (9.3)
HIV encephalopathy [HIV+]	2415 (9.2)
Herpes simplex: chronic (> 1 mo. duration), bronchitis, pneumonitis, esophagitis	404 (1.5)
Histoplasmosis, disseminated or extrapulmonary [HIV+]	150 (0.6)
Isosporiasis, intestinal (> 1 mo. duration) [HIV+]	66 (0.3)
Kaposi's sarcoma (3)	6552 (25.0)
Lymphoid interstitial pneumonia/pulmonary lymphoid hyperplasia, < 13 years	5 (0.0)
Lymphoma, Burkitt's (non-Hodgkin's) [HIV+]	513 (2.0)
Lymphoma, immunoblastic (non-Hodgkin's) [HIV+]	1084 (4.1)
Lymphoma, primary in brain (3)	377 (1.4)
Mycobacterium avium complex or M. kansasii, disseminated or extrapulmonary	4987 (19.0)
Mycobacterium tuberculosis, pulmonary [HIV+]	605 (2.3)
Mycobacterium tuberculosis, disseminated or extrapulmonary [HIV+]	446 (1.7)
Mycobacterium other species, disseminated or extrapulmonary [HIV+]	321 (1.2)
Pneumocystis carinii pneumonia	10654 (40.6)
Pneumonia, recurrent [HIV+]	968 (3.7)
Progressive multifocal leukoencephalopathy	298 (1.1)
Salmonella sepsis, recurrent [HIV+]	57 (0.2)
Toxoplasmosis of brain, > 1 month of age	1134 (4.3)
Wasting syndrome [HIV+]	4187 (15.9)

* Residents of San Francisco at time of initial AIDS diagnosis.

(1) Cases may have more than one condition.

(2) [HIV+]: Indicator conditions that require laboratory evidence of HIV infection.

(3) Laboratory evidence of HIV infection in persons > 60 years of age.

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Table 12. Living Adult/Adolescent AIDS Cases (>12 years) by Transmission Category, San Francisco

Transmission Category	No.	(%)
Gay or bisexual male	6150	(72.2)
Heterosexual male injection drug user	491	(5.8)
Heterosexual female injection drug user	289	(3.4)
Gay or bisexual male injection drug user	1079	(12.7)
Lesbian or bisexual injection drug user	19	(0.2)
Transgender (1)	174	(2.0)
Hemophiliac	5	(0.1)
Heterosexual contact male (2)	44	(0.5)
Heterosexual contact female (2)	133	(1.6)
Transfusion recipient	22	(0.3)
None of the above/Other (3)	108	(1.3)
Total	8514	(100)

Table 13. Living AIDS Cases by Transmission Category and Race/Ethnicity, San Francisco

Transmission Category	White No. (%)	African American No. (%)	Latino No. (%)	Asian/Pacific Islander No. (%)	Native American No. (%)
Adult/Adolescent					
Gay or bisexual male	4494 (79.8)	490 (40.9)	936 (74.2)	279 (75.6)	23 (45.1)
Injection drug user (IDU)	286 (5.1)	378 (31.6)	88 (7.0)	18 (4.9)	10 (19.6)
Gay or bisexual male IOU	761 (13.5)	212 (17.7)	147 (11.6)	31 (8.4)	16 (31.4)
Lesbian or bisexual IOU	9 (0.2)	8 (0.7)	1 (0.1)	1 (0.3)	0 (0.0)
Hemophiliac	3 (0.1)	2 (0.2)	0 (0.0)	0 (0.0)	0 (0.0)
Heterosexual (2)	50 (0.9)	62 (5.2)	48 (3.8)	17 (4.6)	1 (2.0)
Transfusion recipient	8 (0.1)	3 (0.3)	5 (0.4)	6 (1.6)	0 (0.0)
None of the above/Other (3)	22 (0.4)	39 (3.3)	32 (2.5)	14 (3.8)	0 (0.0)
Pediatric (0-12 years) (4)	0 (0.0)	4 (0.3)	5 (0.4)	3 (0.8)	1 (2.0)
Total	5633 (100)	1198 (100)	1262 (100)	369 (100)	51 (100)

* Residents of San Francisco at time of initial AIDS diagnosis.

(1) Transgender information was collected since September 1996. Data prior to this are incomplete.

(2) Includes persons who have had heterosexual contact with a person with AIDS or with a person who is at risk for HIV.

(3) Includes persons for whom risk information is incomplete (due to death, refusal to be interviewed or loss to follow-up), cases still under investigation, or interviewed patients who offered no plausible risk for HIV.

(4) Includes children who have hemophilia or other coagulation disorder, have received a blood transfusion, or who have acquired their infection from an infected mother during the perinatal period.

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Table 14. Living AIDS Cases by Gender, Age Group and Race/Ethnicity, San Francisco

Male	White	African	Latino	Asian/Pacific	Native	Total (1)
Age (years)	No. (%)	American No. (%)	No. (%)	Islander No. (%)	American No. (%)	No. (%)
0 - 12	0 (0.0)	1 (0.1)	1 (0.1)	2 (0.6)	1 (2.3)	6 (0.1)
13 - 19	4 (0.1)	0 (0.0)	7 (0.6)	1 (0.3)	2 (4.7)	14 (0.2)
20 - 24	100 (1.8)	32 (3.4)	44 (3.9)	15 (4.7)	3 (7.0)	195 (2.5)
25 - 29	435 (8.0)	77 (8.3)	178 (15.8)	39 (12.2)	7 (16.3)	737 (9.4)
30 - 39	2531 (46.6)	379 (40.8)	558 (49.5)	143 (44.7)	25 (58.1)	3642 (46.3)
40 - 49	1754 (32.3)	305 (32.9)	257 (22.8)	100 (31.3)	5 (11.6)	2424 (30.8)
50 - 59	527 (9.7)	115 (12.4)	68 (6.0)	14 (4.4)	0 (0.0)	725 (9.2)
60 +	86 (1.6)	19 (2.0)	15 (1.3)	6 (1.9)	0 (0.0)	126 (1.6)
Male subtotal	5437 (100)	928 (100)	1128 (100)	320 (100)	43 (100)	7869 (100)
Female	White	African	Latino	Asian/Pacific	Native	Total (1)
Age (years)	No. (%)	American No. (%)	No. (%)	Islander No. (%)	American No. (%)	No. (%)
0 - 12	0 (0.0)	3 (1.4)	4 (4.9)	1 (3.4)	0 (0.0)	8 (1.6)
13 - 19	0 (0.0)	1 (0.5)	1 (1.2)	0 (0.0)	0 (0.0)	2 (0.4)
20 - 24	7 (4.6)	5 (2.3)	6 (7.4)	4 (13.8)	0 (0.0)	22 (4.5)
25 - 29	22 (14.5)	19 (8.8)	16 (19.8)	5 (17.2)	0 (0.0)	63 (13.0)
30 - 39	65 (42.8)	88 (40.7)	24 (29.6)	11 (37.9)	4 (80.0)	193 (39.8)
40 - 49	41 (27.0)	71 (32.9)	21 (25.9)	5 (17.2)	1 (20.0)	139 (28.7)
50 - 59	17 (11.2)	25 (11.6)	4 (4.9)	2 (6.9)	0 (0.0)	48 (9.9)
60 +	0 (0.0)	4 (1.9)	5 (6.2)	1 (3.4)	0 (0.0)	10 (2.1)
Female subtotal	152 (100)	216 (100)	81 (100)	29 (100)	5 (100)	485 (100)
Transgender (2)	White	African	Latino	Asian/Pacific	Native	Total (1)
Age (years)	No. (%)	American No. (%)	No. (%)	Islander No. (%)	American No. (%)	No. (%)
13 - 29	13 (29.5)	13 (24.1)	13 (24.5)	4 (17.4)		43 (24.7)
30 +	31 (70.5)	41 (75.9)	40 (75.5)	19 (82.6)		131 (75.3)
Transgender subtotal	44 (100)	54 (100)	53 (100)	23 (100)		174 (100)

* Residents of San Francisco at time of initial AIDS diagnosis.

(1) Total includes persons with multiple or unknown race.

(2) Transgender information was collected since September 1996. Certain age or race/ethnic groups are combined for transgender cases because of small number.

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Table 15. Living AIDS Cases by Initial AIDS-Defining Condition, San Francisco

Initial AIDS-Defining Condition	Def.(1) No.	Pres.(2) No.	Total No. (%)
Bacterial infections, recurrent, < 13 years [HIV+(3)]	7	N/A(4)	7 (0.1)
Candidiasis of bronchi, trachea, or lungs	5	N/A	5 (0.1)
Candidiasis of esophagus	49	56	105 (1.2)
Cervical cancer, invasive [HIV+]	2	N/A	2 (0.0)
Coccidioidomycosis, disseminated or extrapulmonary [HIV+]	1	N/A	1 (0.0)
Cryptococcosis, extrapulmonary	45	N/A	45 (0.5)
Cryptosporidiosis, intestinal (> 1 mo. duration)	115	N/A	115 (1.3)
Cytomegalovirus (except liver, spleen, lymph nodes), > 1 month of age	27	N/A	27 (0.3)
CMV retinitis with loss of vision [HIV+]	0	23	23 (0.3)
HIV encephalopathy [HIV+]	71	N/A	71 (0.8)
Herpes simplex: chronic (> 1 mo. duration), bronchitis, pneumonitis, esophagitis	15	N/A	15 (0.2)
Histoplasmosis, disseminated or extrapulmonary [HIV+]	8	N/A	8 (0.1)
Isosporiasis, intestinal (> 1 mo. duration) [HIV+]	8	N/A	8 (0.1)
Kaposi's sarcoma (5)	314	60	374 (4.4)
Lymphoid interstitial pneumonia/pulmonary lymphoid hyperplasia, < 13 years	2	0	2 (0.0)
Lymphoma, Burkitt's (non-Hodgkin's) [HIV+]	19	N/A	19 (0.2)
Lymphoma, immunoblastic (non-Hodgkin's) [HIV+]	53	N/A	53 (0.6)
Lymphoma, primary in brain (5)	3	N/A	3 (0.0)
Mycobacterium avium complex or M. kansasii, disseminated or extrapulmonary	19	0	19 (0.2)
Mycobacterium tuberculosis, pulmonary [HIV+]	78	5	83 (1.0)
Mycobacterium tuberculosis, disseminated or extrapulmonary [HIV+]	35	1	36 (0.4)
Mycobacterium other species, disseminated or extrapulmonary [HIV+]	2	2	4 (0.0)
Pneumocystis carinii pneumonia	417	134	551 (6.5)
Pneumonia, recurrent [HIV+]	94	8	102 (1.2)
Progressive multifocal leukoencephalopathy	1	N/A	1 (0.0)
Salmonella sepsis, recurrent [HIV+]	1	N/A	1 (0.0)
Toxoplasmosis of brain, > 1 month of age	10	26	36 (0.4)
Wasting syndrome [HIV+]	145	N/A	145 (1.7)
CD4 T lymphocyte count < 200 or percent < 14 [HIV+]	6666	N/A	6666 (78.2)
Any AIDS indicator condition and HIV-negative and CD4 count < 400 (6)	1	N/A	1 (0.0)
Total	8213	315	8528 (100)

* Residents of San Francisco at time of initial AIDS diagnosis.

(1) Indicator conditions diagnosed definitively (e.g. culture or biopsy proven).

(2) Indicator conditions diagnosed presumptively in a person who has laboratory evidence of HIV infection.

(3) [HIV+]: Indicator conditions that require laboratory evidence of HIV infection.

(4) N/A: Conditions which require definitive diagnoses only.

(5) Laboratory evidence of HIV infection in persons > 60 years of age.

(6) In the absence of other causes of immunocompromise.

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Table 16. Cumulative AIDS Indicator Conditions among Persons Living with AIDS, San Francisco

AIDS Indicator Condition (1)	Total No. (%)
Bacterial infections, recurrent, < 13 years [HIV+(2)]	10 (0.1)
Candidiasis of bronchi, trachea, or lungs	22 (0.3)
Candidiasis of esophagus	416 (4.9)
Cervical cancer, invasive [HIV+]	3 (0.0)
Coccidioidomycosis, disseminated or extrapulmonary [HIV+]	10 (0.1)
Cryptococcosis, extrapulmonary	250 (2.9)
Cryptosporidiosis, intestinal (> 1 mo. duration)	318 (3.7)
Cytomegalovirus (except liver, spleen, lymph nodes), > 1 month of age	202 (2.4)
CMV retinitis with loss of vision [HIV+]	201 (2.4)
HIV encephalopathy [HIV+]	214 (2.5)
Herpes simplex: chronic (> 1 mo. duration), bronchitis, pneumonitis, esophagitis	72 (0.8)
Histoplasmosis, disseminated or extrapulmonary [HIV+]	25 (0.3)
Isosporiasis, intestinal (> 1 mo. duration) [HIV+]	16 (0.2)
Kaposi's sarcoma (3)	863 (10.1)
Lymphoid interstitial pneumonia/pulmonary lymphoid hyperplasia, < 13 years	2 (0.0)
Lymphoma, Burkitt's (non-Hodgkin's) [HIV+]	57 (0.7)
Lymphoma, immunoblastic (non-Hodgkin's) [HIV+]	118 (1.4)
Lymphoma, primary in brain (3)	16 (0.2)
Mycobacterium avium complex or M. kansasii, disseminated or extrapulmonary	308 (3.6)
Mycobacterium tuberculosis, pulmonary [HIV+]	187 (2.2)
Mycobacterium tuberculosis, disseminated or extrapulmonary [HIV+]	93 (1.1)
Mycobacterium other species, disseminated or extrapulmonary [HIV+]	42 (0.5)
Pneumocystis carinii pneumonia	1350 (15.8)
Pneumonia, recurrent [HIV+]	288 (3.4)
Progressive multifocal leukoencephalopathy	13 (0.2)
Salmonella sepsis, recurrent [HIV+]	3 (0.0)
Toxoplasmosis of brain, > 1 month of age	86 (1.0)
Wasting syndrome [HIV+]	660 (7.7)

* Residents of San Francisco at time of initial AIDS diagnosis.

(1) Cases may have more than one condition.

(2) [HIV+]: Indicator conditions that require laboratory evidence of HIV infection.

(3) Laboratory evidence of HIV infection in persons > 60 years of age.

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The AIDS Surveillance Report is published quarterly by the San Francisco Department of Public Health
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The AIDS Surveillance Report is accessible via internet: www.dph.sf.ca.us/PHP/AIDSSurvUnit.htm

October 12, 2005

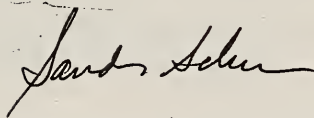
Dear Colleague,

We want to call your attention to a recent change in how we present the San Francisco AIDS surveillance data. Beginning in 2005, publications of our data were changed to include only persons who were *residents* of San Francisco at the time they were diagnosed with AIDS. Prior to this change, our reports also included persons who were diagnosed with AIDS at a San Francisco medical facility, but who were residents elsewhere at the time of their diagnosis.

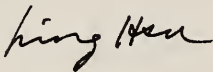
We have decided to exclude non-San Francisco residents from the data presentations because AIDS case reporting practices result in our having a complete count of San Francisco residents with AIDS, but an incomplete record of non-San Francisco residents with AIDS. In order to provide consistent AIDS surveillance data, our surveillance quarterly and annual reports will include only reports of persons diagnosed with HIV or AIDS who were residents of San Francisco at the time of their diagnosis. Consequently, the numbers in reports from 2005 and on will differ from reports published prior to 2005.

You may contact the HIV/AIDS Statistics, Epidemiology, and Intervention Research Section of the San Francisco Department of Public Health at (415) 554-9050 if you have questions concerning our reports.

Sincerely,

A handwritten signature in cursive script, appearing to read "Sandy Schwarcz".

Sandy Schwarcz, M.D., M.P.H.
Director of HIV/AIDS Surveillance

A handwritten signature in cursive script, appearing to read "Ling Hsu".

Ling Hsu, M.P.H.
Assistant Director

AIDS Surveillance Summary

San Francisco (as of 09/30/05)

Cumulative cases ¹ :	26,410
Cumulative deaths:	17,788

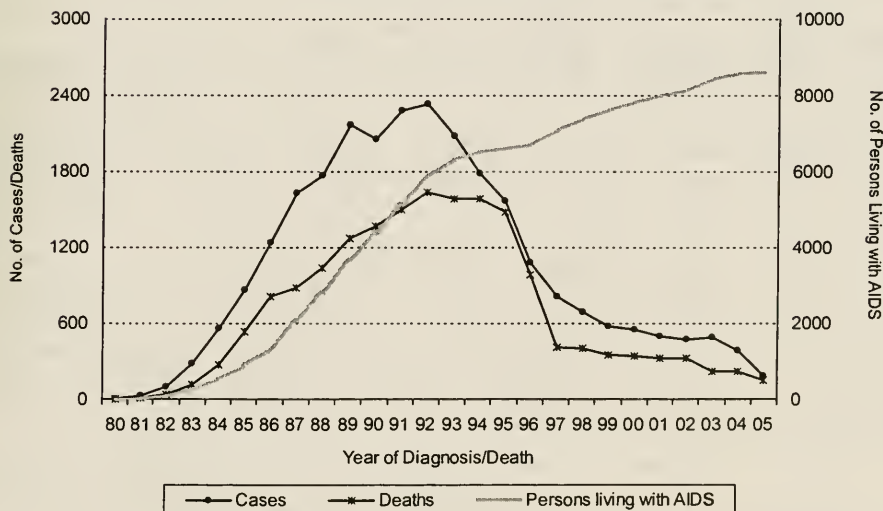
California (as of 08/31/05)

Cumulative cases:	138,198
Cumulative deaths:	80,439

United States² (as of 12/31/03)

Cumulative cases:	929,985
Cumulative deaths:	524,060

San Francisco AIDS Incidence, Mortality, and Prevalence by Year, 1980-2005³



1. Includes SF residents diagnosed in SF and SF residents diagnosed in other jurisdictions. Excludes persons diagnosed in SF who resided in other jurisdictions at the time of their AIDS diagnosis.
2. The US numbers do not represent actual cases or deaths reported. Rather, these numbers are estimated and adjusted for reporting delays.
3. Reporting for recent year is incomplete. See Table 9 for actual numbers per year.

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Table 1. Adult/Adolescent AIDS Cases (> 12 years) by Transmission Category, San Francisco, 1980-2005

Transmission Category	No.	(%)
Gay or bisexual male	19723	(74.8)
Heterosexual male injection drug user	1317	(5.0)
Heterosexual female injection drug user	623	(2.4)
Gay or bisexual male injection drug user	3627	(13.8)
Lesbian or bisexual injection drug user	42	(0.2)
Transgender (1)	326	(1.2)
Hemophiliac	17	(0.1)
Heterosexual contact male (2)	89	(0.3)
Heterosexual contact female (2)	251	(1.0)
Transfusion recipient	143	(0.5)
None of the above/Other (3)	214	(0.8)
Total	26372	(100)

Table 2. AIDS Cases by Gender and Year of Diagnosis, San Francisco, 1980-2005

Gender	Year of Diagnosis					
	< 1995 No. (%)	1995 No. (%)	1996 No. (%)	1997 No. (%)	1998 No. (%)	1999 No. (%)
Male	18595 (97.2)	1488 (95.3)	1003 (93.0)	739 (91.6)	623 (90.4)	512 (88.6)
Female	528 (2.8)	73 (4.7)	75 (7.0)	49 (6.1)	50 (7.3)	48 (8.3)
Transgender (1)	--	--	--	19 (2.4)	16 (2.3)	18 (3.1)
Total	19123 (100)	1561 (100)	1078 (100)	807 (100)	689 (100)	578 (100)

Gender	Year of Diagnosis					
	2000 No. (%)	2001 No. (%)	2002 No. (%)	2003 No. (%)	2004 No. (%)	2005 No. (%)
Male	476 (86.9)	443 (88.8)	425 (89.9)	432 (88.2)	338 (88.3)	160 (88.4)
Female	51 (9.3)	43 (8.6)	32 (6.8)	37 (7.6)	32 (8.4)	20 (11.0)
Transgender (1)	21 (3.8)	13 (2.6)	16 (3.4)	21 (4.3)	13 (3.4)	1 (0.6)
Total	548 (100)	499 (100)	473 (100)	490 (100)	383 (100)	181 (100)

* Residents of San Francisco at time of initial AIDS diagnosis.

(1) Transgender information was collected since September 1996. Data prior to this are incomplete.

(2) Includes persons who have had heterosexual contact with a person with AIDS or with a person who is at risk for HIV.

(3) Includes persons for whom risk information is incomplete (due to death, refusal to be interviewed or loss to follow-up), cases still under investigation, or interviewed patients who offered no plausible risk for HIV.

Acquired Immunodeficiency Syndrome (AIDS) Quarterly Surveillance Report
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Table 3. AIDS Cases by Transmission Category and Race/Ethnicity, San Francisco, 1980-2005

Transmission Category (1)	White No. (%)	African American No. (%)	Latino No. (%)	Asian/Pacific Islander No. (%)	Native American No. (%)
Adult/Adolescent					
Gay or bisexual male	15464 (80.9)	1469 (44.4)	2230 (73.9)	621 (77.4)	64 (47.1)
Injection drug user (IDU)	679 (3.6)	983 (29.7)	220 (7.3)	40 (5.0)	20 (14.7)
Gay or bisexual male IDU	2704 (14.1)	604 (18.3)	385 (12.8)	58 (7.2)	47 (34.6)
Lesbian or bisexual IDU	20 (0.1)	14 (0.4)	5 (0.2)	2 (0.2)	1 (0.7)
Hemophiliac	8 (0.0)	2 (0.1)	6 (0.2)	1 (0.1)	0 (0.0)
Heterosexual (2)	108 (0.6)	130 (3.9)	73 (2.4)	29 (3.6)	2 (1.5)
Transfusion recipient	69 (0.4)	26 (0.8)	26 (0.9)	22 (2.7)	0 (0.0)
None of the above/Other (3)	59 (0.3)	67 (2.0)	61 (2.0)	24 (3.0)	1 (0.7)
Pediatric (0-12 years) (4)	8 (0.0)	13 (0.4)	10 (0.3)	5 (0.6)	1 (0.7)
Total	19119 (100)	3308 (100)	3016 (100)	802 (100)	136 (100)

Table 4. AIDS Cases by Transmission Category and Asian/Pacific Islander Ethnicity, San Francisco, 1980-2005

Transmission Category (1)	Chinese No. (%)	Japanese No. (%)	Filipino No. (%)	Southeast Asian No. (%)	Korean No. (%)	Pacific Islander No. (%)	Other No. (%)
Adult/Adolescent							
Gay or bisexual male	149 (79.7)	80 (84.2)	207 (80.5)	55 (74.3)	9 (75.0)	42 (65.6)	79 (69.9)
Injection drug user (IDU)	7 (3.7)	0 (0.0)	9 (3.5)	3 (4.1)	2 (16.7)	9 (14.1)	10 (8.8)
Gay or bisexual male IDU	7 (3.7)	11 (11.6)	18 (7.0)	6 (8.1)	1 (8.3)	6 (9.4)	9 (8.0)
Lesbian or bisexual IDU	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	2 (3.1)	0 (0.0)
Hemophiliac	0 (0.0)	1 (1.1)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)
Heterosexual (2)	4 (2.1)	1 (1.1)	11 (4.3)	4 (5.4)	0 (0.0)	4 (6.3)	5 (4.4)
Transfusion recipient	11 (5.9)	1 (1.1)	7 (2.7)	3 (4.1)	0 (0.0)	0 (0.0)	0 (0.0)
None of the above/Other (3)	7 (3.7)	1 (1.1)	4 (1.6)	3 (4.1)	0 (0.0)	1 (1.6)	8 (7.1)
Pediatric (0-12 years) (4)	2 (1.1)	0 (0.0)	1 (0.4)	0 (0.0)	0 (0.0)	0 (0.0)	2 (1.8)
Total	187 (100)	95 (100)	257 (100)	74 (100)	12 (100)	64 (100)	113 (100)

* Residents of San Francisco at time of initial AIDS diagnosis.

(1) Persons with more than one risk factor (other than the combinations listed in the tables) are tabulated only in the most likely transmission category.

(2) Includes persons who have had heterosexual contact with a person with AIDS or with a person who is at risk for HIV.

(3) Includes persons for whom risk information is incomplete (due to death, refusal to be interviewed or loss to follow-up), cases still under investigation, or interviewed patients who offered no plausible risk for HIV.

(4) Includes children who have hemophilia or other coagulation disorder, have received a blood transfusion, or who have acquired their infection from an infected mother during the perinatal period.

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Table 5. AIDS Cases by Transmission Category and Year of Diagnosis, San Francisco, 1980-2005

Transmission Category (1)	Year of Diagnosis					
	< 1995 No. (%)	1995 No. (%)	1996 No. (%)	1997 No. (%)	1998 No. (%)	1999 No. (%)
Adult/Adolescent						
Gay or bisexual male	15022 (78.6)	1120 (71.7)	724 (67.2)	556 (68.9)	446 (64.7)	361 (62.5)
Injection drug user (IDU)	1001 (5.2)	151 (9.7)	144 (13.4)	108 (13.4)	92 (13.4)	83 (14.4)
Gay or bisexual male IDU	2667 (13.9)	242 (15.5)	166 (15.4)	110 (13.6)	126 (18.3)	99 (17.1)
Lesbian or bisexual IDU	26 (0.1)	4 (0.3)	0 (0.0)	2 (0.2)	2 (0.3)	1 (0.2)
Hemophiliac	12 (0.1)	4 (0.3)	1 (0.1)	0 (0.0)	0 (0.0)	0 (0.0)
Heterosexual (2)	163 (0.9)	20 (1.3)	25 (2.3)	16 (2.0)	14 (2.0)	17 (2.9)
Transfusion recipient	128 (0.7)	6 (0.4)	4 (0.4)	2 (0.2)	0 (0.0)	1 (0.2)
None of the above/Other (3)	76 (0.4)	11 (0.7)	12 (1.1)	12 (1.5)	9 (1.3)	15 (2.6)
Pediatric (0-12 years) (4)	28 (0.1)	3 (0.2)	2 (0.2)	1 (0.1)	0 (0.0)	1 (0.2)
Total	19123 (100)	1561 (100)	1078 (100)	807 (100)	689 (100)	578 (100)

Transmission Category (1)	Year of Diagnosis					
	2000 No. (%)	2001 No. (%)	2002 No. (%)	2003 No. (%)	2004 No. (%)	2005 No. (%)
Adult/Adolescent						
Gay or bisexual male	337 (61.5)	309 (61.9)	307 (64.9)	320 (65.3)	255 (66.6)	109 (60.2)
Injection drug user (IDU)	87 (15.9)	68 (13.6)	58 (12.3)	80 (16.3)	47 (12.3)	25 (13.8)
Gay or bisexual male IDU	93 (17.0)	79 (15.8)	82 (17.3)	59 (12.0)	57 (14.9)	24 (13.3)
Lesbian or bisexual IDU	3 (0.5)	3 (0.6)	0 (0.0)	1 (0.2)	0 (0.0)	0 (0.0)
Hemophiliac	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)
Heterosexual (2)	18 (3.3)	16 (3.2)	14 (3.0)	16 (3.3)	13 (3.4)	10 (5.5)
Transfusion recipient	0 (0.0)	1 (0.2)	1 (0.2)	0 (0.0)	0 (0.0)	0 (0.0)
None of the above/Other (3)	9 (1.6)	23 (4.6)	10 (2.1)	13 (2.7)	11 (2.9)	13 (7.2)
Pediatric (0-12 years) (4)	1 (0.2)	0 (0.0)	1 (0.2)	1 (0.2)	0 (0.0)	0 (0.0)
Total	548 (100)	499 (100)	473 (100)	490 (100)	383 (100)	181 (100)

* Residents of San Francisco at time of initial AIDS diagnosis.

- (1) Persons with more than one risk factor (other than the combinations listed in the tables) are tabulated only in the most likely transmission category.
- (2) Includes persons who have had heterosexual contact with a person with AIDS or with a person who is at risk for HIV.
- (3) Includes persons for whom risk information is incomplete (due to death, refusal to be interviewed or loss to follow-up), cases still under investigation, or interviewed patients who offered no plausible risk for HIV.
- (4) Includes children who have hemophilia or other coagulation disorder, have received a blood transfusion, or who have acquired their infection from an infected mother during the perinatal period.

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Table 6. AIDS Cases by Gender, Age Group and Race/Ethnicity, San Francisco, 1980-2005

Male		African American	Latino	Asian/Pacific Islander	Native American	Total (1)
Age (years)	White No. (%)	No. (%)	No. (%)	No. (%)	No. (%)	No. (%)
0 - 12	4 (0.0)	4 (0.1)	5 (0.2)	4 (0.6)	1 (0.8)	19 (0.1)
13 - 19	9 (0.0)	0 (0.0)	14 (0.5)	1 (0.1)	2 (1.7)	26 (0.1)
20 - 24	290 (1.6)	62 (2.3)	88 (3.2)	21 (2.9)	4 (3.3)	466 (1.9)
25 - 29	1607 (8.6)	245 (9.0)	400 (14.4)	81 (11.3)	22 (18.3)	2357 (9.4)
30 - 39	8535 (45.7)	1141 (41.9)	1361 (49.0)	326 (45.6)	61 (50.8)	11433 (45.6)
40 - 49	6045 (32.4)	877 (32.2)	666 (24.0)	213 (29.8)	24 (20.0)	7833 (31.3)
50 - 59	1761 (9.4)	315 (11.6)	195 (7.0)	52 (7.3)	5 (4.2)	2331 (9.3)
60 +	431 (2.3)	82 (3.0)	51 (1.8)	17 (2.4)	1 (0.8)	582 (2.3)
Male subtotal	18682 (100)	2726 (100)	2780 (100)	715 (100)	120 (100)	25047 (100)
Female		African American	Latino	Asian/Pacific Islander	Native American	Total (1)
Age (years)	White No. (%)	No. (%)	No. (%)	No. (%)	No. (%)	No. (%)
0 - 12	4 (1.2)	9 (1.9)	5 (3.6)	1 (1.7)	0 (0.0)	19 (1.8)
13 - 19	1 (0.3)	1 (0.2)	2 (1.4)	0 (0.0)	0 (0.0)	4 (0.4)
20 - 24	15 (4.4)	9 (1.9)	9 (6.4)	4 (6.8)	1 (8.3)	38 (3.7)
25 - 29	40 (11.6)	41 (8.6)	21 (15.0)	10 (16.9)	0 (0.0)	113 (10.9)
30 - 39	141 (41.0)	195 (40.7)	46 (32.9)	17 (28.8)	8 (66.7)	409 (39.4)
40 - 49	87 (25.3)	159 (33.2)	36 (25.7)	18 (30.5)	3 (25.0)	303 (29.2)
50 - 59	29 (8.4)	44 (9.2)	13 (9.3)	6 (10.2)	0 (0.0)	92 (8.9)
60 +	27 (7.8)	21 (4.4)	8 (5.7)	3 (5.1)	0 (0.0)	59 (5.7)
Female subtotal	344 (100)	479 (100)	140 (100)	59 (100)	12 (100)	1037 (100)
Transgender (2)		African American	Latino	Asian/Pacific Islander Native American		Total (1)
Age (years)	White No. (%)	No. (%)	No. (%)	No. (%)		No. (%)
13 - 29	21 (22.6)	24 (23.3)	25 (26.0)	9 (28.1)		79 (24.2)
30 - 39	46 (49.5)	37 (35.9)	48 (50.0)	15 (46.9)		147 (45.1)
40 +	26 (28.0)	42 (40.8)	23 (24.0)	8 (25.0)		100 (30.7)
Transgender subtotal	93 (100)	103 (100)	96 (100)	32 (100)		326 (100)

* Residents of San Francisco at time of initial AIDS diagnosis.

(1) Total includes persons with multiple or unknown race.

(2) Transgender information was collected since September 1996. Certain age or race/ethnic groups are combined for transgender cases because of small number.

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Table 7. AIDS Cases by Race/Ethnicity and Year of Diagnosis, San Francisco, 1980-2005

Race/Ethnicity	Year of Diagnosis					
	< 1995 No. (%)	1995 No. (%)	1996 No. (%)	1997 No. (%)	1998 No. (%)	1999 No. (%)
White	14623 (76.5)	1076 (68.9)	673 (62.4)	516 (63.9)	442 (64.2)	340 (58.8)
African American	2014 (10.5)	227 (14.5)	194 (18.0)	146 (18.1)	140 (20.3)	104 (18.0)
Latino	1916 (10.0)	191 (12.2)	160 (14.8)	110 (13.6)	77 (11.2)	103 (17.8)
Asian/Pacific Islander	475 (2.5)	60 (3.8)	42 (3.9)	30 (3.7)	27 (3.9)	25 (4.3)
Native American	89 (0.5)	5 (0.3)	8 (0.7)	4 (0.5)	2 (0.3)	5 (0.9)
Total (1)	19123 (100)	1561 (100)	1078 (100)	807 (100)	689 (100)	578 (100)

Race/Ethnicity	Year of Diagnosis					
	2000 No. (%)	2001 No. (%)	2002 No. (%)	2003 No. (%)	2004 No. (%)	2005 No. (%)
White	318 (58.0)	290 (58.1)	283 (59.8)	246 (50.2)	215 (56.1)	97 (53.6)
African American	110 (20.1)	99 (19.8)	82 (17.3)	98 (20.0)	64 (16.7)	30 (16.6)
Latino	87 (15.9)	70 (14.0)	72 (15.2)	108 (22.0)	84 (21.9)	38 (21.0)
Asian/Pacific Islander	27 (4.9)	32 (6.4)	28 (5.9)	28 (5.7)	13 (3.4)	15 (8.3)
Native American	4 (0.7)	5 (1.0)	3 (0.6)	6 (1.2)	5 (1.3)	0 (0.0)
Total (1)	548 (100)	499 (100)	473 (100)	490 (100)	383 (100)	181 (100)

Table 8. AIDS Cases and Cumulative Rates per 100,000 by Race/Ethnicity and Gender, San Francisco

Race/Ethnicity	Male		Female		Total (2)
	No.	(Rate)	No.	(Rate)	No. (Rate)
White	18682	(10795.5)	344	(209.7)	19026 (5643.7)
African American	2726	(7313.2)	479	(1226.1)	3205 (4198.2)
Latino	2780	(5417.7)	140	(283.4)	2920 (2899.2)
Asian/Pacific Islander	715	(724.2)	59	(55.2)	774 (376.3)
Native American	120	(8733.6)	12	(951.6)	132 (5009.5)
Total (1)	25047	(6909.6)	1037	(286.9)	26084 (3603.0)

* Residents of San Francisco at time of initial AIDS diagnosis.

(1) Total includes persons with multiple or unknown race.

(2) Transgender cases were excluded because population size for transgender can not be determined for rates calculation.

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Table 9. AIDS Incidence, Mortality, and Prevalence by Year, San Francisco, 1980-2005

Year	Number of Cases Reported per Year	Number of Cases Diagnosed per Year (1)	Number of Deaths Occurred per Year (1)	Number of Persons Living with AIDS (1)
1980	0	3	0	3
1981	21	26	8	21
1982	75	99	32	88
1983	197	274	111	251
1984	451	557	272	536
1985	673	859	531	864
1986	981	1236	807	1293
1987	1287	1629	876	2046
1988	1408	1762	1036	2772
1989	1585	2161	1273	3660
1990	1687	2048	1362	4346
1991	1685	2280	1495	5131
1992	1639	2327	1633	5825
1993	4275	2077	1584	6318
1994	1917	1785	1584	6519
1995	1636	1561	1475	6605
1996	1247	1078	982	6701
1997	1062	807	413	7095
1998	795	689	396	7388
1999	727	578	352	7614
2000	630	548	340	7822
2001	500	499	319	8002
2002	441	473	318	8157
2003	536	490	219	8428
2004	565	383	219	8592
2005	390	181	151	8622
Total	26410	26410	17788	

* Residents of San Francisco at time of initial AIDS diagnosis.

(1) Data in recent years is incomplete due to delay in cases/deaths reporting.

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Table 10. Cases by Initial AIDS-Defining Condition, San Francisco, 1980-2005

Initial AIDS-Defining Condition	Def.(1) No.	Pres.(2) No.	Total No. (%)
Bacterial infections, recurrent, < 13 years [HIV+(3)]	8	N/A(4)	8 (0.0)
Candidiasis of bronchi, trachea, or lungs	24	N/A	24 (0.1)
Candidiasis of esophagus	290	217	507 (1.9)
Cervical cancer, invasive [HIV+]	5	N/A	5 (0.0)
Coccidioidomycosis, disseminated or extrapulmonary [HIV+]	7	N/A	7 (0.0)
Cryptococcosis, extrapulmonary	365	N/A	365 (1.4)
Cryptosporidiosis, intestinal (> 1 mo. duration)	328	N/A	328 (1.2)
Cytomegalovirus (except liver, spleen, lymph nodes), > 1 month of age	202	N/A	202 (0.8)
CMV retinitis with loss of vision [HIV+]	0	112	112 (0.4)
HIV encephalopathy [HIV+]	380	N/A	380 (1.4)
Herpes simplex: chronic (> 1 mo. duration), bronchitis, pneumonitis, esophagitis	96	N/A	96 (0.4)
Histoplasmosis, disseminated or extrapulmonary [HIV+]	25	N/A	25 (0.1)
Isosporiasis, intestinal (> 1 mo. duration) [HIV+]	21	N/A	21 (0.1)
Kaposi's sarcoma (5)	2516	273	2789 (10.6)
Lymphoid interstitial pneumonia/pulmonary lymphoid hyperplasia, < 13 years	4	0	4 (0.0)
Lymphoma, Burkitt's (non-Hodgkin's) [HIV+]	98	N/A	98 (0.4)
Lymphoma, immunoblastic (non-Hodgkin's) [HIV+]	409	N/A	409 (1.5)
Lymphoma, primary in brain (5)	39	N/A	39 (0.1)
Mycobacterium avium complex or M. kansasii, disseminated or extrapulmonary	254	3	257 (1.0)
Mycobacterium tuberculosis, pulmonary [HIV+]	191	13	204 (0.8)
Mycobacterium tuberculosis, disseminated or extrapulmonary [HIV+]	136	3	139 (0.5)
Mycobacterium other species, disseminated or extrapulmonary [HIV+]	16	11	27 (0.1)
Pneumocystis carinii pneumonia	5048	578	5626 (21.3)
Pneumonia, recurrent [HIV+]	217	23	240 (0.9)
Progressive multifocal leukoencephalopathy	50	N/A	50 (0.2)
Salmonella sepsis, recurrent [HIV+]	8	N/A	8 (0.0)
Toxoplasmosis of brain, > 1 month of age	44	199	243 (0.9)
Wasting syndrome [HIV+]	667	N/A	667 (2.5)
CD4 T lymphocyte count < 200 or percent < 14 [HIV+]	13526	N/A	13526 (51.2)
Any AIDS indicator condition and HIV-negative and CD4 count < 400 (6)	4	N/A	4 (0.0)
Total	24978	1432	26410 (100)

* Residents of San Francisco at time of initial AIDS diagnosis.

(1) Indicator conditions diagnosed definitively (e.g. culture or biopsy proven).

(2) Indicator conditions diagnosed presumptively in a person who has laboratory evidence of HIV infection.

(3) [HIV+]: Indicator conditions that require laboratory evidence of HIV infection.

(4) N/A: Conditions which require definitive diagnoses only.

(5) Laboratory evidence of HIV infection in persons > 60 years of age.

(6) In the absence of other causes of immunocompromise.

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Table 11. Cumulative AIDS Indicator Conditions among Persons with AIDS, San Francisco, 1980-2005

AIDS Indicator Condition (1)	Total No. (%)
Bacterial infections, recurrent, < 13 years [HIV+(2)]	11 (0.0)
Candidiasis of bronchi, trachea, or lungs	130 (0.5)
Candidiasis of esophagus	2387 (9.0)
Cervical cancer, invasive [HIV+]	9 (0.0)
Coccidioidomycosis, disseminated or extrapulmonary [HIV+]	54 (0.2)
Cryptococcosis, extrapulmonary	1756 (6.6)
Cryptosporidiosis, intestinal (> 1 mo. duration)	1340 (5.1)
Cytomegalovirus (except liver, spleen, lymph nodes), > 1 month of age	2388 (9.0)
CMV retinitis with loss of vision [HIV+]	2442 (9.2)
HIV encephalopathy [HIV+]	2420 (9.2)
Herpes simplex: chronic (> 1 mo. duration), bronchitis, pneumonitis, esophagitis	404 (1.5)
Histoplasmosis, disseminated or extrapulmonary [HIV+]	151 (0.6)
Isosporiasis, intestinal (> 1 mo. duration) [HIV+]	66 (0.2)
Kaposi's sarcoma (3)	6560 (24.8)
Lymphoid interstitial pneumonia/pulmonary lymphoid hyperplasia, < 13 years	5 (0.0)
Lymphoma, Burkitt's (non-Hodgkin's) [HIV+]	514 (1.9)
Lymphoma, immunoblastic (non-Hodgkin's) [HIV+]	1088 (4.1)
Lymphoma, primary in brain (3)	377 (1.4)
Mycobacterium avium complex or M. kansasii, disseminated or extrapulmonary	4992 (18.9)
Mycobacterium tuberculosis, pulmonary [HIV+]	612 (2.3)
Mycobacterium tuberculosis, disseminated or extrapulmonary [HIV+]	446 (1.7)
Mycobacterium other species, disseminated or extrapulmonary [HIV+]	323 (1.2)
Pneumocystis carinii pneumonia	10679 (40.4)
Pneumonia, recurrent [HIV+]	968 (3.7)
Progressive multifocal leukoencephalopathy	299 (1.1)
Salmonella sepsis, recurrent [HIV+]	57 (0.2)
Toxoplasmosis of brain, > 1 month of age	1138 (4.3)
Wasting syndrome [HIV+]	4197 (15.9)

* Residents of San Francisco at time of initial AIDS diagnosis.

(1) Cases may have more than one condition.

(2) [HIV+]: Indicator conditions that require laboratory evidence of HIV infection.

(3) Laboratory evidence of HIV infection in persons > 60 years of age.

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Table 12. Living Adult/Adolescent AIDS Cases (> 12 years) by Transmission Category, San Francisco

Transmission Category	No.	(%)
Gay or bisexual male	6208	(72.1)
Heterosexual male injection drug user	493	(5.7)
Heterosexual female injection drug user	294	(3.4)
Gay or bisexual male injection drug user	1095	(12.7)
Lesbian or bisexual injection drug user	19	(0.2)
Transgender (1)	173	(2.0)
Hemophiliac	5	(0.1)
Heterosexual contact male (2)	46	(0.5)
Heterosexual contact female (2)	136	(1.6)
Transfusion recipient	22	(0.3)
None of the above/Other (3)	117	(1.4)
Total	8608	(100)

Table 13. Living AIDS Cases by Transmission Category and Race/Ethnicity, San Francisco

Transmission Category	White No. (%)	African American No. (%)	Latino No. (%)	Asian/Pacific Islander No. (%)	Native American No. (%)
Adult/Adolescent					
Gay or bisexual male	4527 (79.6)	493 (40.9)	951 (74.2)	285 (75.0)	23 (45.1)
Injection drug user (IDU)	292 (5.1)	379 (31.5)	87 (6.8)	19 (5.0)	10 (19.6)
Gay or bisexual male IDU	770 (13.5)	213 (17.7)	152 (11.9)	31 (8.2)	16 (31.4)
Lesbian or bisexual IDU	9 (0.2)	8 (0.7)	1 (0.1)	1 (0.3)	0 (0.0)
Hemophiliac	3 (0.1)	2 (0.2)	0 (0.0)	0 (0.0)	0 (0.0)
Heterosexual (2)	50 (0.9)	64 (5.3)	50 (3.9)	18 (4.7)	1 (2.0)
Transfusion recipient	8 (0.1)	3 (0.2)	5 (0.4)	6 (1.6)	0 (0.0)
None of the above/Other (3)	28 (0.5)	39 (3.2)	31 (2.4)	17 (4.5)	0 (0.0)
Pediatric (0-12 years) (4)	0 (0.0)	4 (0.3)	5 (0.4)	3 (0.8)	1 (2.0)
Total	5687 (100)	1205 (100)	1282 (100)	380 (100)	51 (100)

* Residents of San Francisco at time of initial AIDS diagnosis.

(1) Transgender information was collected since September 1996. Data prior to this are incomplete.

(2) Includes persons who have had heterosexual contact with a person with AIDS or with a person who is at risk for HIV.

(3) Includes persons for whom risk information is incomplete (due to death, refusal to be interviewed or loss to follow-up), cases still under investigation, or interviewed patients who offered no plausible risk for HIV.

(4) Includes children who have hemophilia or other coagulation disorder, have received a blood transfusion, or who have acquired their infection from an infected mother during the perinatal period.

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Table 14. Living AIDS Cases by Gender, Age Group and Race/Ethnicity, San Francisco

Male	White	African	Latino	Asian/Pacific	Native	Total (1)
Age (years)	No. (%)	American No. (%)	No. (%)	Islander No. (%)	American No. (%)	No. (%)
0 - 12	0 (0.0)	1 (0.1)	1 (0.1)	2 (0.6)	1 (2.3)	6 (0.1)
13 - 19	4 (0.1)	0 (0.0)	7 (0.6)	1 (0.3)	2 (4.7)	14 (0.2)
20 - 24	101 (1.8)	32 (3.4)	44 (3.8)	15 (4.6)	3 (7.0)	196 (2.5)
25 - 29	439 (8.0)	77 (8.3)	184 (16.0)	39 (11.9)	7 (16.3)	747 (9.4)
30 - 39	2538 (46.2)	380 (40.8)	567 (49.4)	148 (45.0)	25 (58.1)	3665 (46.1)
40 - 49	1778 (32.4)	308 (33.0)	261 (22.7)	104 (31.6)	5 (11.6)	2459 (30.9)
50 - 59	538 (9.8)	114 (12.2)	68 (5.9)	14 (4.3)	0 (0.0)	735 (9.2)
60 +	90 (1.6)	20 (2.1)	16 (1.4)	6 (1.8)	0 (0.0)	132 (1.7)
Male subtotal	5488 (100)	932 (100)	1148 (100)	329 (100)	43 (100)	7954 (100)
Female	White	African	Latino	Asian/Pacific	Native	Total (1)
Age (years)	No. (%)	American No. (%)	No. (%)	Islander No. (%)	American No. (%)	No. (%)
0 - 12	0 (0.0)	3 (1.4)	4 (4.9)	1 (3.1)	0 (0.0)	8 (1.6)
13 - 19	0 (0.0)	1 (0.5)	1 (1.2)	0 (0.0)	0 (0.0)	2 (0.4)
20 - 24	7 (4.5)	5 (2.3)	6 (7.4)	4 (12.5)	0 (0.0)	22 (4.4)
25 - 29	22 (14.2)	20 (9.1)	16 (19.8)	6 (18.8)	0 (0.0)	65 (13.1)
30 - 39	66 (42.6)	89 (40.5)	24 (29.6)	12 (37.5)	4 (80.0)	196 (39.6)
40 - 49	42 (27.1)	73 (33.2)	20 (24.7)	5 (15.6)	1 (20.0)	141 (28.5)
50 - 59	18 (11.6)	25 (11.4)	5 (6.2)	3 (9.4)	0 (0.0)	51 (10.3)
60 +	0 (0.0)	4 (1.8)	5 (6.2)	1 (3.1)	0 (0.0)	10 (2.0)
Female subtotal	155 (100)	220 (100)	81 (100)	32 (100)	5 (100)	495 (100)
Transgender (2)	White	African	Latino	Asian/Pacific	Native	Total (1)
Age (years)	No. (%)	American No. (%)	No. (%)	Islander No. (%)	American No. (%)	No. (%)
13 - 29	13 (29.5)	13 (24.5)	13 (24.5)	4 (18.2)		43 (24.9)
30 +	31 (70.5)	40 (75.5)	40 (75.5)	18 (81.8)		130 (75.1)
Transgender subtotal	44 (100)	53 (100)	53 (100)	22 (100)		173 (100)

* Residents of San Francisco at time of initial AIDS diagnosis.

(1) Total includes persons with multiple or unknown race.

(2) Transgender information was collected since September 1996. Certain age or race/ethnic groups are combined for transgender cases because of small number.

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Table 15. Living AIDS Cases by Initial AIDS-Defining Condition, San Francisco

Initial AIDS-Defining Condition	Def.(1) No.	Pres.(2) No.	Total No. (%)
Bacterial infections, recurrent, < 13 years [HIV+(3)]	7	N/A(4)	7 (0.1)
Candidiasis of bronchi, trachea, or lungs	5	N/A	5 (0.1)
Candidiasis of esophagus	49	55	104 (1.2)
Cervical cancer, invasive [HIV+]	2	N/A	2 (0.0)
Coccidioidomycosis, disseminated or extrapulmonary [HIV+]	1	N/A	1 (0.0)
Cryptococcosis, extrapulmonary	46	N/A	46 (0.5)
Cryptosporidiosis, intestinal (> 1 mo. duration)	114	N/A	114 (1.3)
Cytomegalovirus (except liver, spleen, lymph nodes), > 1 month of age	27	N/A	27 (0.3)
CMV retinitis with loss of vision [HIV+]	0	23	23 (0.3)
HIV encephalopathy [HIV+]	72	N/A	72 (0.8)
Herpes simplex: chronic (> 1 mo. duration), bronchitis, pneumonitis, esophagitis	15	N/A	15 (0.2)
Histoplasmosis, disseminated or extrapulmonary [HIV+]	8	N/A	8 (0.1)
Isosporiasis, intestinal (> 1 mo. duration) [HIV+]	8	N/A	8 (0.1)
Kaposi's sarcoma (5)	316	61	377 (4.4)
Lymphoid interstitial pneumonia/pulmonary lymphoid hyperplasia, < 13 years	2	0	2 (0.0)
Lymphoma, Burkitt's (non-Hodgkin's) [HIV+]	19	N/A	19 (0.2)
Lymphoma, immunoblastic (non-Hodgkin's) [HIV+]	54	N/A	54 (0.6)
Lymphoma, primary in brain (5)	3	N/A	3 (0.0)
Mycobacterium avium complex or M. kansasii, disseminated or extrapulmonary	19	0	19 (0.2)
Mycobacterium tuberculosis, pulmonary [HIV+]	78	5	83 (1.0)
Mycobacterium tuberculosis, disseminated or extrapulmonary [HIV+]	36	1	37 (0.4)
Mycobacterium other species, disseminated or extrapulmonary [HIV+]	2	2	4 (0.0)
Pneumocystis carinii pneumonia	421	137	558 (6.5)
Pneumonia, recurrent [HIV+]	94	8	102 (1.2)
Progressive multifocal leukoencephalopathy	1	N/A	1 (0.0)
Salmonella sepsis, recurrent [HIV+]	1	N/A	1 (0.0)
Toxoplasmosis of brain, > 1 month of age	10	26	36 (0.4)
Wasting syndrome [HIV+]	145	N/A	145 (1.7)
CD4 T lymphocyte count < 200 or percent < 14 [HIV+]	6748	N/A	6748 (78.3)
Any AIDS indicator condition and HIV-negative and CD4 count < 400 (6)	1	N/A	1 (0.0)
Total	8304	318	8622 (100)

* Residents of San Francisco at time of initial AIDS diagnosis.

(1) Indicator conditions diagnosed definitively (e.g. culture or biopsy proven).

(2) Indicator conditions diagnosed presumptively in a person who has laboratory evidence of HIV infection.

(3) [HIV+]: Indicator conditions that require laboratory evidence of HIV infection.

(4) N/A: Conditions which require definitive diagnoses only.

(5) Laboratory evidence of HIV infection in persons > 60 years of age.

(6) In the absence of other causes of immunocompromise.

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Table 16. Cumulative AIDS Indicator Conditions among Persons Living with AIDS, San Francisco

AIDS Indicator Condition (1)	Total No. (%)
Bacterial infections, recurrent, < 13 years [HIV+(2)]	10 (0.1)
Candidiasis of bronchi, trachea, or lungs	22 (0.3)
Candidiasis of esophagus	416 (4.8)
Cervical cancer, invasive [HIV+]	3 (0.0)
Coccidioidomycosis, disseminated or extrapulmonary [HIV+]	10 (0.1)
Cryptococcosis, extrapulmonary	250 (2.9)
Cryptosporidiosis, intestinal (> 1 mo. duration)	318 (3.7)
Cytomegalovirus (except liver, spleen, lymph nodes), > 1 month of age	202 (2.3)
CMV retinitis with loss of vision [HIV+]	201 (2.3)
HIV encephalopathy [HIV+]	214 (2.5)
Herpes simplex: chronic (> 1 mo. duration), bronchitis, pneumonitis, esophagitis	72 (0.8)
Histoplasmosis, disseminated or extrapulmonary [HIV+]	26 (0.3)
Isosporiasis, intestinal (> 1 mo. duration) [HIV+]	16 (0.2)
Kaposi's sarcoma (3)	865 (10.0)
Lymphoid interstitial pneumonia/pulmonary lymphoid hyperplasia, < 13 years	2 (0.0)
Lymphoma, Burkitt's (non-Hodgkin's) [HIV+]	57 (0.7)
Lymphoma, immunoblastic (non-Hodgkin's) [HIV+]	119 (1.4)
Lymphoma, primary in brain (3)	16 (0.2)
Mycobacterium avium complex or M. kansasii, disseminated or extrapulmonary	305 (3.5)
Mycobacterium tuberculosis, pulmonary [HIV+]	190 (2.2)
Mycobacterium tuberculosis, disseminated or extrapulmonary [HIV+]	93 (1.1)
Mycobacterium other species, disseminated or extrapulmonary [HIV+]	43 (0.5)
Pneumocystis carinii pneumonia	1359 (15.8)
Pneumonia, recurrent [HIV+]	286 (3.3)
Progressive multifocal leukoencephalopathy	14 (0.2)
Salmonella sepsis, recurrent [HIV+]	3 (0.0)
Toxoplasmosis of brain, > 1 month of age	88 (1.0)
Wasting syndrome [HIV+]	656 (7.6)

* Residents of San Francisco at time of initial AIDS diagnosis.

(1) Cases may have more than one condition.

(2) [HIV+]: Indicator conditions that require laboratory evidence of HIV infection.

(3) Laboratory evidence of HIV infection in persons > 60 years of age.

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AIDS Surveillance Summary

San Francisco (as of 12/31/05)

Cumulative cases ¹ :	26,531
Cumulative deaths:	17,917

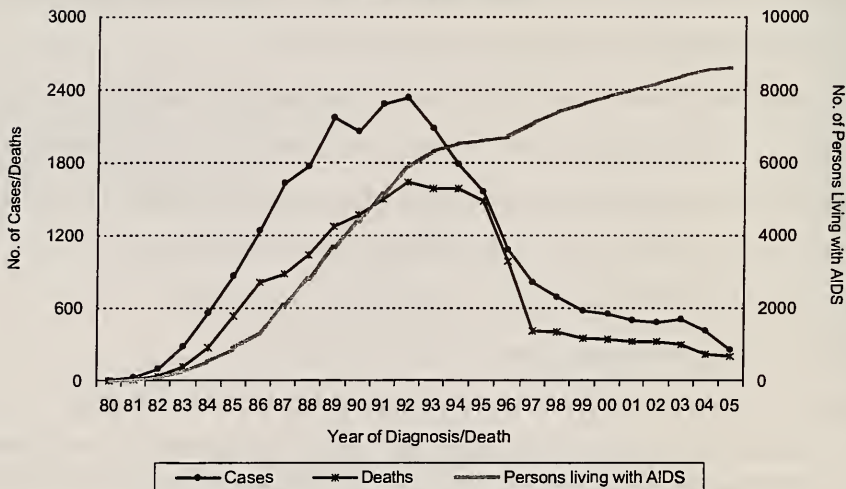
California (as of 11/30/05)

Cumulative cases:	138,977
Cumulative deaths:	80,788

United States² (as of 12/31/04)

Cumulative cases:	944,306
Cumulative deaths:	529,113

San Francisco AIDS Incidence, Mortality, and Prevalence by Year, 1980-2005³



1. Includes SF residents diagnosed in SF and SF residents diagnosed in other jurisdictions. Excludes persons diagnosed in SF who resided in other jurisdictions at the time of their AIDS diagnosis.
2. The US numbers do not represent actual cases or deaths reported. Rather, these numbers are estimated and adjusted for reporting delays.
3. Reporting for recent year is incomplete. See Table 9 for actual numbers per year.

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Table 1. Adult/Adolescent AIDS Cases (> 12 years) by Transmission Category, San Francisco, 1980-2005

Transmission Category	No.	(%)
Gay or bisexual male	19796	(74.7)
Heterosexual male injection drug user	1326	(5.0)
Heterosexual female injection drug user	634	(2.4)
Gay or bisexual male injection drug user	3651	(13.8)
Lesbian or bisexual injection drug user	43	(0.2)
Transgender (1)	328	(1.2)
Hemophiliac	17	(0.1)
Heterosexual contact male (2)	93	(0.4)
Heterosexual contact female (2)	252	(1.0)
Transfusion recipient	143	(0.5)
None of the above/Other (3)	210	(0.8)
Total	26493	(100)

Table 2. AIDS Cases by Gender and Year of Diagnosis, San Francisco, 1980-2005

Gender	Year of Diagnosis					
	< 1995 No. (%)	1995 No. (%)	1996 No. (%)	1997 No. (%)	1998 No. (%)	1999 No. (%)
Male	18591 (97.2)	1487 (95.3)	1004 (93.0)	739 (91.6)	625 (90.4)	512 (88.6)
Female	528 (2.8)	73 (4.7)	75 (7.0)	49 (6.1)	50 (7.2)	48 (8.3)
Transgender (1)	--	--	--	19 (2.4)	16 (2.3)	18 (3.1)
Total	19119 (100)	1560 (100)	1079 (100)	807 (100)	691 (100)	578 (100)

Gender	Year of Diagnosis					
	2000 No. (%)	2001 No. (%)	2002 No. (%)	2003 No. (%)	2004 No. (%)	2005 No. (%)
Male	476 (86.9)	442 (88.6)	431 (89.6)	447 (88.3)	366 (88.6)	222 (88.8)
Female	51 (9.3)	44 (8.8)	34 (7.1)	37 (7.3)	35 (8.5)	25 (10.0)
Transgender (1)	21 (3.8)	13 (2.6)	16 (3.3)	22 (4.3)	12 (2.9)	3 (1.2)
Total	548 (100)	499 (100)	481 (100)	506 (100)	413 (100)	250 (100)

* Residents of San Francisco at time of initial AIDS diagnosis.

(1) Transgender information was collected since September 1996. Data prior to this are incomplete.

(2) Includes persons who have had heterosexual contact with a person with AIDS or with a person who is at risk for HIV.

(3) Includes persons for whom risk information is incomplete (due to death, refusal to be interviewed or loss to follow-up), cases still under investigation, or interviewed patients who offered no plausible risk for HIV.

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Table 3. AIDS Cases by Transmission Category and Race/Ethnicity, San Francisco, 1980-2005

Transmission Category (1)	White No. (%)	African American No. (%)	Latino No. (%)	Asian/Pacific Islander No. (%)	Native American No. (%)
Adult/Adolescent					
Gay or bisexual male	15513 (80.8)	1481 (44.4)	2239 (73.8)	626 (77.4)	63 (46.7)
Injection drug user (IDU)	687 (3.6)	992 (29.8)	222 (7.3)	41 (5.1)	20 (14.8)
Gay or bisexual male IDU	2718 (14.2)	609 (18.3)	390 (12.9)	59 (7.3)	47 (34.8)
Lesbian or bisexual IDU	21 (0.1)	14 (0.4)	5 (0.2)	2 (0.2)	1 (0.7)
Hemophiliac	8 (0.0)	2 (0.1)	6 (0.2)	1 (0.1)	0 (0.0)
Heterosexual (2)	108 (0.6)	132 (4.0)	74 (2.4)	30 (3.7)	2 (1.5)
Transfusion recipient	69 (0.4)	26 (0.8)	26 (0.9)	22 (2.7)	0 (0.0)
None of the above/Other (3)	61 (0.3)	64 (1.9)	60 (2.0)	23 (2.8)	1 (0.7)
Pediatric (0-12 years) (4)	8 (0.0)	13 (0.4)	10 (0.3)	5 (0.6)	1 (0.7)
Total	19193 (100)	3333 (100)	3032 (100)	809 (100)	135 (100)

Table 4. AIDS Cases by Transmission Category and Asian/Pacific Islander Ethnicity, San Francisco, 1980-2005

Transmission Category (1)	Chinese No. (%)	Japanese No. (%)	Filipino No. (%)	Southeast Asian No. (%)	Korean No. (%)	Pacific Islander No. (%)	Other No. (%)
Adult/Adolescent							
Gay or bisexual male	149 (79.7)	82 (83.7)	209 (80.7)	55 (73.3)	9 (75.0)	42 (64.6)	80 (70.8)
Injection drug user (IDU)	8 (4.3)	0 (0.0)	9 (3.5)	3 (4.0)	2 (16.7)	9 (13.8)	10 (8.8)
Gay or bisexual male IDU	7 (3.7)	12 (12.2)	18 (6.9)	6 (8.0)	1 (8.3)	7 (10.8)	8 (7.1)
Lesbian or bisexual IDU	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	2 (3.1)	0 (0.0)
Hemophiliac	0 (0.0)	1 (1.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)
Heterosexual (2)	4 (2.1)	1 (1.0)	11 (4.2)	5 (6.7)	0 (0.0)	4 (6.2)	5 (4.4)
Transfusion recipient	11 (5.9)	1 (1.0)	7 (2.7)	3 (4.0)	0 (0.0)	0 (0.0)	0 (0.0)
None of the above/Other (3)	6 (3.2)	1 (1.0)	4 (1.5)	3 (4.0)	0 (0.0)	1 (1.5)	8 (7.1)
Pediatric (0-12 years) (4)	2 (1.1)	0 (0.0)	1 (0.4)	0 (0.0)	0 (0.0)	0 (0.0)	2 (1.8)
Total	187 (100)	98 (100)	259 (100)	75 (100)	12 (100)	65 (100)	113 (100)

* Residents of San Francisco at time of initial AIDS diagnosis.

(1) Persons with more than one risk factor (other than the combinations listed in the tables) are tabulated only in the most likely transmission category.

(2) Includes persons who have had heterosexual contact with a person with AIDS or with a person who is at risk for HIV.

(3) Includes persons for whom risk information is incomplete (due to death, refusal to be interviewed or loss to follow-up), cases still under investigation, or interviewed patients who offered no plausible risk for HIV.

(4) Includes children who have hemophilia or other coagulation disorder, have received a blood transfusion, or who have acquired their infection from an infected mother during the perinatal period.

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Table 5. AIDS Cases by Transmission Category and Year of Diagnosis, San Francisco, 1980-2005

Transmission Category (1)	Year of Diagnosis					
	< 1995 No. (%)	1995 No. (%)	1996 No. (%)	1997 No. (%)	1998 No. (%)	1999 No. (%)
Adult/Adolescent						
Gay or bisexual male	15016 (78.5)	1117 (71.6)	726 (67.3)	556 (68.9)	448 (64.8)	361 (62.5)
Injection drug user (IDU)	1003 (5.2)	152 (9.7)	144 (13.3)	107 (13.3)	92 (13.3)	83 (14.4)
Gay or bisexual male IDU	2669 (14.0)	244 (15.6)	166 (15.4)	111 (13.8)	126 (18.2)	99 (17.1)
Lesbian or bisexual IDU	26 (0.1)	4 (0.3)	0 (0.0)	2 (0.2)	2 (0.3)	1 (0.2)
Hemophiliac	12 (0.1)	4 (0.3)	1 (0.1)	0 (0.0)	0 (0.0)	0 (0.0)
Heterosexual (2)	162 (0.8)	20 (1.3)	25 (2.3)	16 (2.0)	14 (2.0)	17 (2.9)
Transfusion recipient	128 (0.7)	6 (0.4)	4 (0.4)	2 (0.2)	0 (0.0)	1 (0.2)
None of the above/Other (3)	75 (0.4)	10 (0.6)	11 (1.0)	12 (1.5)	9 (1.3)	15 (2.6)
Pediatric (0-12 years) (4)	28 (0.1)	3 (0.2)	2 (0.2)	1 (0.1)	0 (0.0)	1 (0.2)
Total	19119 (100)	1560 (100)	1079 (100)	807 (100)	691 (100)	578 (100)

Transmission Category (1)	Year of Diagnosis					
	2000 No. (%)	2001 No. (%)	2002 No. (%)	2003 No. (%)	2004 No. (%)	2005 No. (%)
Adult/Adolescent						
Gay or bisexual male	337 (61.5)	309 (61.9)	309 (64.2)	333 (65.8)	273 (66.1)	155 (62.0)
Injection drug user (IDU)	87 (15.9)	69 (13.8)	63 (13.1)	79 (15.6)	51 (12.3)	34 (13.6)
Gay or bisexual male IDU	93 (17.0)	78 (15.6)	82 (17.0)	61 (12.1)	64 (15.5)	36 (14.4)
Lesbian or bisexual IDU	3 (0.5)	3 (0.6)	0 (0.0)	2 (0.4)	0 (0.0)	0 (0.0)
Hemophiliac	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)
Heterosexual (2)	18 (3.3)	18 (3.6)	14 (2.9)	17 (3.4)	14 (3.4)	12 (4.8)
Transfusion recipient	0 (0.0)	1 (0.2)	1 (0.2)	0 (0.0)	0 (0.0)	0 (0.0)
None of the above/Other (3)	9 (1.6)	21 (4.2)	11 (2.3)	13 (2.6)	11 (2.7)	13 (5.2)
Pediatric (0-12 years) (4)	1 (0.2)	0 (0.0)	1 (0.2)	1 (0.2)	0 (0.0)	0 (0.0)
Total	548 (100)	499 (100)	481 (100)	506 (100)	413 (100)	250 (100)

* Residents of San Francisco at time of initial AIDS diagnosis.

- (1) Persons with more than one risk factor (other than the combinations listed in the tables) are tabulated only in the most likely transmission category.
- (2) Includes persons who have had heterosexual contact with a person with AIDS or with a person who is at risk for HIV.
- (3) Includes persons for whom risk information is incomplete (due to death, refusal to be interviewed or loss to follow-up), cases still under investigation, or interviewed patients who offered no plausible risk for HIV.
- (4) Includes children who have hemophilia or other coagulation disorder, have received a blood transfusion, or who have acquired their infection from an infected mother during the perinatal period.

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Table 6. AIDS Cases by Gender, Age Group and Race/Ethnicity, San Francisco, 1980-2005

Male		African		Asian/Pacific	Native	
	White	American	Latino	Islander	American	Total (1)
Age (years)	No. (%)	No. (%)	No. (%)	No. (%)	No. (%)	No. (%)
0 - 12	4 (0.0)	4 (0.1)	5 (0.2)	4 (0.6)	1 (0.8)	19 (0.1)
13 - 19	9 (0.0)	0 (0.0)	14 (0.5)	1 (0.1)	2 (1.7)	26 (0.1)
20 - 24	292 (1.6)	63 (2.3)	88 (3.1)	22 (3.1)	4 (3.3)	470 (1.9)
25 - 29	1609 (8.6)	245 (8.9)	400 (14.3)	81 (11.2)	22 (18.3)	2359 (9.4)
30 - 39	8554 (45.6)	1147 (41.8)	1365 (48.9)	328 (45.5)	61 (50.8)	11464 (45.6)
40 - 49	6078 (32.4)	883 (32.1)	673 (24.1)	214 (29.7)	24 (20.0)	7880 (31.3)
50 - 59	1770 (9.4)	322 (11.7)	198 (7.1)	54 (7.5)	5 (4.2)	2352 (9.4)
60 +	433 (2.3)	83 (3.0)	51 (1.8)	17 (2.4)	1 (0.8)	585 (2.3)
Male subtotal	18749 (100)	2747 (100)	2794 (100)	721 (100)	120 (100)	25155 (100)
Female		African		Asian/Pacific	Native	
	White	American	Latino	Islander	American	Total (1)
Age (years)	No. (%)	No. (%)	No. (%)	No. (%)	No. (%)	No. (%)
0 - 12	4 (1.1)	9 (1.9)	5 (3.5)	1 (1.7)	0 (0.0)	19 (1.8)
13 - 19	1 (0.3)	1 (0.2)	2 (1.4)	0 (0.0)	0 (0.0)	4 (0.4)
20 - 24	15 (4.3)	9 (1.9)	9 (6.4)	4 (6.7)	1 (8.3)	38 (3.6)
25 - 29	40 (11.4)	41 (8.5)	21 (14.9)	11 (18.3)	0 (0.0)	114 (10.9)
30 - 39	144 (41.1)	195 (40.5)	46 (32.6)	17 (28.3)	8 (66.7)	412 (39.3)
40 - 49	89 (25.4)	162 (33.6)	37 (26.2)	18 (30.0)	3 (25.0)	309 (29.5)
50 - 59	29 (8.3)	44 (9.1)	13 (9.2)	6 (10.0)	0 (0.0)	92 (8.8)
60 +	28 (8.0)	21 (4.4)	8 (5.7)	3 (5.0)	0 (0.0)	60 (5.7)
Female subtotal	350 (100)	482 (100)	141 (100)	60 (100)	12 (100)	1048 (100)
Transgender (2)		African		Asian/Pacific		
	White	American	Latino	Islander	Native American	Total (1)
Age (years)	No. (%)	No. (%)	No. (%)		No. (%)	No. (%)
13 - 29	21 (22.3)	24 (23.1)	25 (25.8)		9 (29.0)	79 (24.1)
30 - 39	47 (50.0)	37 (35.6)	49 (50.5)		15 (48.4)	149 (45.4)
40 +	26 (27.7)	43 (41.3)	23 (23.7)		7 (22.6)	100 (30.5)
Transgender subtotal	94 (100)	104 (100)	97 (100)		31 (100)	328 (100)

* Residents of San Francisco at time of initial AIDS diagnosis.

(1) Total includes persons with multiple or unknown race.

(2) Transgender information was collected since September 1996. Certain age or race/ethnic groups are combined for transgender cases because of small number.

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Table 7. AIDS Cases by Race/Ethnicity and Year of Diagnosis, San Francisco, 1980-2005

Race/Ethnicity	Year of Diagnosis					
	< 1995 No. (%)	1995 No. (%)	1996 No. (%)	1997 No. (%)	1998 No. (%)	1999 No. (%)
White	14620 (76.5)	1075 (68.9)	674 (62.5)	516 (63.9)	443 (64.1)	340 (58.8)
African American	2014 (10.5)	227 (14.6)	194 (18.0)	146 (18.1)	140 (20.3)	104 (18.0)
Latino	1915 (10.0)	191 (12.2)	160 (14.8)	110 (13.6)	77 (11.1)	103 (17.8)
Asian/Pacific Islander	475 (2.5)	60 (3.8)	42 (3.9)	30 (3.7)	28 (4.1)	25 (4.3)
Native American	89 (0.5)	5 (0.3)	8 (0.7)	4 (0.5)	2 (0.3)	5 (0.9)
Total (1)	19119 (100)	1560 (100)	1079 (100)	807 (100)	691 (100)	578 (100)

Race/Ethnicity	Year of Diagnosis					
	2000 No. (%)	2001 No. (%)	2002 No. (%)	2003 No. (%)	2004 No. (%)	2005 No. (%)
White	318 (58.0)	290 (58.1)	288 (59.9)	258 (51.0)	230 (55.7)	141 (56.4)
African American	110 (20.1)	99 (19.8)	83 (17.3)	100 (19.8)	70 (16.9)	46 (18.4)
Latino	87 (15.9)	70 (14.0)	74 (15.4)	109 (21.5)	89 (21.5)	47 (18.8)
Asian/Pacific Islander	27 (4.9)	32 (6.4)	28 (5.8)	29 (5.7)	18 (4.4)	15 (6.0)
Native American	4 (0.7)	5 (1.0)	3 (0.6)	6 (1.2)	4 (1.0)	0 (0.0)
Total (1)	548 (100)	499 (100)	481 (100)	506 (100)	413 (100)	250 (100)

Table 8. AIDS Cases and Cumulative Rates per 100,000 by Race/Ethnicity and Gender, San Francisco

Race/Ethnicity	Male		Female		Total (2)	
	No.	(Rate)	No.	(Rate)	No.	(Rate)
White	18749	(10834.3)	350	(213.3)	19099	(5665.4)
African American	2747	(7369.6)	482	(1233.7)	3229	(4229.6)
Latino	2794	(5445.0)	141	(285.4)	2935	(2914.1)
Asian/Pacific Islander	721	(730.3)	60	(56.1)	781	(379.7)
Native American	120	(8733.6)	12	(951.6)	132	(5009.5)
Total (1)	25155	(6939.4)	1048	(289.9)	26203	(3619.4)

* Residents of San Francisco at time of initial AIDS diagnosis.

(1) Total includes persons with multiple or unknown race.

(2) Transgender cases were excluded because population size for transgender can not be determined for rates calculation.

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Table 9. AIDS Incidence, Mortality, and Prevalence by Year, San Francisco, 1980-2005

Year	Number of Cases Reported per Year	Number of Cases Diagnosed per Year (1)	Number of Deaths Occurred per Year (1)	Number of Persons Living with AIDS (1)
1980	0	3	0	3
1981	21	26	8	21
1982	75	99	32	88
1983	197	274	111	251
1984	451	557	272	536
1985	673	859	531	864
1986	981	1236	807	1293
1987	1287	1629	876	2046
1988	1408	1762	1036	2772
1989	1585	2161	1273	3660
1990	1687	2048	1362	4346
1991	1685	2280	1495	5131
1992	1639	2327	1633	5825
1993	4272	2074	1584	6315
1994	1917	1784	1584	6515
1995	1635	1560	1475	6600
1996	1247	1079	981	6698
1997	1062	807	413	7092
1998	795	691	396	7387
1999	726	578	352	7613
2000	630	548	340	7821
2001	499	499	319	8001
2002	441	481	318	8164
2003	535	506	298	8372
2004	565	413	220	8565
2005	518	250	201	8614
Total	26531	26531	17917	

* Residents of San Francisco at time of initial AIDS diagnosis.

(1) Data in recent years is incomplete due to delay in cases/deaths reporting.

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Table 10. Cases by Initial AIDS-Defining Condition, San Francisco, 1980-2005

Initial AIDS-Defining Condition	Def.(1) No.	Pres.(2) No.	Total No. (%)
Bacterial infections, recurrent, < 13 years [HIV+(3)]	8	N/A(4)	8 (0.0)
Candidiasis of bronchi, trachea, or lungs	24	N/A	24 (0.1)
Candidiasis of esophagus	291	218	509 (1.9)
Cervical cancer, invasive [HIV+]	5	N/A	5 (0.0)
Coccidioidomycosis, disseminated or extrapulmonary [HIV+]	7	N/A	7 (0.0)
Cryptococcosis, extrapulmonary	368	N/A	368 (1.4)
Cryptosporidiosis, intestinal (> 1 mo. duration)	329	N/A	329 (1.2)
Cytomegalovirus (except liver, spleen, lymph nodes), > 1 month of age	202	N/A	202 (0.8)
CMV retinitis with loss of vision [HIV+]	0	112	112 (0.4)
HIV encephalopathy [HIV+]	380	N/A	380 (1.4)
Herpes simplex: chronic (> 1 mo. duration), bronchitis, pneumonitis, esophagitis	96	N/A	96 (0.4)
Histoplasmosis, disseminated or extrapulmonary [HIV+]	25	N/A	25 (0.1)
Isosporiasis, intestinal (> 1 mo. duration) [HIV+]	21	N/A	21 (0.1)
Kaposi's sarcoma (5)	2519	273	2792 (10.5)
Lymphoid interstitial pneumonia/pulmonary lymphoid hyperplasia, < 13 years	5	0	5 (0.0)
Lymphoma, Burkitt's (non-Hodgkin's) [HIV+]	100	N/A	100 (0.4)
Lymphoma, immunoblastic (non-Hodgkin's) [HIV+]	411	N/A	411 (1.5)
Lymphoma, primary in brain (5)	39	N/A	39 (0.1)
Mycobacterium avium complex or M. kansasii, disseminated or extrapulmonary	254	3	257 (1.0)
Mycobacterium tuberculosis, pulmonary [HIV+]	191	13	204 (0.8)
Mycobacterium tuberculosis, disseminated or extrapulmonary [HIV+]	137	3	140 (0.5)
Mycobacterium other species, disseminated or extrapulmonary [HIV+]	16	11	27 (0.1)
Pneumocystis carinii pneumonia	5052	579	5631 (21.2)
Pneumonia, recurrent [HIV+]	218	23	241 (0.9)
Progressive multifocal leukoencephalopathy	50	N/A	50 (0.2)
Salmonella sepsis, recurrent [HIV+]	8	N/A	8 (0.0)
Toxoplasmosis of brain, > 1 month of age	44	199	243 (0.9)
Wasting syndrome [HIV+]	670	N/A	670 (2.5)
CD4 T lymphocyte count < 200 or percent < 14 [HIV+]	13623	N/A	13623 (51.3)
Any AIDS indicator condition and HIV-negative and CD4 count < 400 (6)	4	N/A	4 (0.0)
Total	25097	1434	26531 (100)

* Residents of San Francisco at time of initial AIDS diagnosis.

(1) Indicator conditions diagnosed definitively (e.g. culture or biopsy proven).

(2) Indicator conditions diagnosed presumptively in a person who has laboratory evidence of HIV infection.

(3) [HIV+]: Indicator conditions that require laboratory evidence of HIV infection.

(4) N/A: Conditions which require definitive diagnoses only.

(5) Laboratory evidence of HIV infection in persons > 60 years of age.

(6) In the absence of other causes of immunocompromise.

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Table 11. Cumulative AIDS Indicator Conditions among Persons with AIDS, San Francisco, 1980-2005

AIDS Indicator Condition (1)	Total No. (%)
Bacterial infections, recurrent, < 13 years [HIV+(2)]	11 (0.0)
Candidiasis of bronchi, trachea, or lungs	131 (0.5)
Candidiasis of esophagus	2394 (9.0)
Cervical cancer, invasive [HIV+]	10 (0.0)
Coccidioidomycosis, disseminated or extrapulmonary [HIV+]	54 (0.2)
Cryptococcosis, extrapulmonary	1760 (6.6)
Cryptosporidiosis, intestinal (> 1 mo. duration)	1341 (5.1)
Cytomegalovirus (except liver, spleen, lymph nodes), > 1 month of age	2390 (9.0)
CMV retinitis with loss of vision [HIV+]	2444 (9.2)
HIV encephalopathy [HIV+]	2422 (9.1)
Herpes simplex: chronic (> 1 mo. duration), bronchitis, pneumonitis, esophagitis	404 (1.5)
Histoplasmosis, disseminated or extrapulmonary [HIV+]	151 (0.6)
Isosporiasis, intestinal (> 1 mo. duration) [HIV+]	66 (0.2)
Kaposi's sarcoma (3)	6566 (24.7)
Lymphoid interstitial pneumonia/pulmonary lymphoid hyperplasia, < 13 years	5 (0.0)
Lymphoma, Burkitt's (non-Hodgkin's) [HIV+]	516 (1.9)
Lymphoma, immunoblastic (non-Hodgkin's) [HIV+]	1091 (4.1)
Lymphoma, primary in brain (3)	377 (1.4)
Mycobacterium avium complex or M. kansasii, disseminated or extrapulmonary	4996 (18.8)
Mycobacterium tuberculosis, pulmonary [HIV+]	614 (2.3)
Mycobacterium tuberculosis, disseminated or extrapulmonary [HIV+]	446 (1.7)
Mycobacterium other species, disseminated or extrapulmonary [HIV+]	323 (1.2)
Pneumocystis carinii pneumonia	10692 (40.3)
Pneumonia, recurrent [HIV+]	970 (3.7)
Progressive multifocal leukoencephalopathy	299 (1.1)
Salmonella sepsis, recurrent [HIV+]	57 (0.2)
Toxoplasmosis of brain, > 1 month of age	1138 (4.3)
Wasting syndrome [HIV+]	4206 (15.9)

* Residents of San Francisco at time of initial AIDS diagnosis.

(1) Cases may have more than one condition.

(2) [HIV+]: Indicator conditions that require laboratory evidence of HIV infection.

(3) Laboratory evidence of HIV infection in persons > 60 years of age.

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Table 12. Living Adult/Adolescent AIDS Cases (> 12 years) by Transmission Category, San Francisco

Transmission Category	No.	(%)
Gay or bisexual male	6210	(72.2)
Heterosexual male injection drug user	487	(5.7)
Heterosexual female injection drug user	293	(3.4)
Gay or bisexual male injection drug user	1093	(12.7)
Lesbian or bisexual injection drug user	20	(0.2)
Transgender (1)	171	(2.0)
Hemophiliac	5	(0.1)
Heterosexual contact male (2)	50	(0.6)
Heterosexual contact female (2)	137	(1.6)
Transfusion recipient	21	(0.2)
None of the above/Other (3)	113	(1.3)
Total	8600	(100)

Table 13. Living AIDS Cases by Transmission Category and Race/Ethnicity, San Francisco

Transmission Category	White No. (%)	African American No. (%)	Latino No. (%)	Asian/Pacific Islander No. (%)	Native American No. (%)
Adult/Adolescent					
Gay or bisexual male	4517 (79.6)	499 (41.4)	953 (74.0)	289 (75.3)	22 (45.8)
Injection drug user (IDU)	291 (5.1)	376 (31.2)	85 (6.6)	19 (4.9)	9 (18.8)
Gay or bisexual male IDU	763 (13.5)	213 (17.7)	157 (12.2)	31 (8.1)	15 (31.3)
Lesbian or bisexual IDU	10 (0.2)	8 (0.7)	1 (0.1)	1 (0.3)	0 (0.0)
Hemophiliac	3 (0.1)	2 (0.2)	0 (0.0)	0 (0.0)	0 (0.0)
Heterosexual (2)	51 (0.9)	65 (5.4)	51 (4.0)	19 (4.9)	1 (2.1)
Transfusion recipient	7 (0.1)	3 (0.2)	5 (0.4)	6 (1.6)	0 (0.0)
None of the above/Other (3)	30 (0.5)	36 (3.0)	30 (2.3)	16 (4.2)	0 (0.0)
Pediatric (0-12 years) (4)	0 (0.0)	4 (0.3)	5 (0.4)	3 (0.8)	1 (2.1)
Total	5672 (100)	1206 (100)	1287 (100)	384 (100)	48 (100)

* Residents of San Francisco at time of initial AIDS diagnosis.

(1) Transgender information was collected since September 1996. Data prior to this are incomplete.

(2) Includes persons who have had heterosexual contact with a person with AIDS or with a person who is at risk for HIV.

(3) Includes persons for whom risk information is incomplete (due to death, refusal to be interviewed or loss to follow-up), cases still under investigation, or interviewed patients who offered no plausible risk for HIV.

(4) Includes children who have hemophilia or other coagulation disorder, have received a blood transfusion, or who have acquired their infection from an infected mother during the perinatal period.

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Table 14. Living AIDS Cases by Gender, Age Group and Race/Ethnicity, San Francisco

Male		African		Asian/Pacific	Native	
	White	American	Latino	Islander	American	Total (1)
Age (years)	No. (%)	No. (%)	No. (%)	No. (%)	No. (%)	No. (%)
0 - 12	0 (0.0)	1 (0.1)	1 (0.1)	2 (0.6)	1 (2.4)	6 (0.1)
13 - 19	4 (0.1)	0 (0.0)	7 (0.6)	1 (0.3)	2 (4.8)	14 (0.2)
20 - 24	101 (1.8)	33 (3.5)	44 (3.8)	16 (4.8)	3 (7.1)	198 (2.5)
25 - 29	435 (8.0)	77 (8.2)	184 (15.9)	39 (11.7)	7 (16.7)	743 (9.3)
30 - 39	2528 (46.2)	380 (40.6)	568 (49.1)	149 (44.9)	24 (57.1)	3656 (46.0)
40 - 49	1786 (32.7)	308 (32.9)	265 (22.9)	103 (31.0)	5 (11.9)	2470 (31.1)
50 - 59	531 (9.7)	118 (12.6)	71 (6.1)	16 (4.8)	0 (0.0)	737 (9.3)
60 +	84 (1.5)	19 (2.0)	16 (1.4)	6 (1.8)	0 (0.0)	125 (1.6)
Male subtotal	5469 (100)	936 (100)	1156 (100)	332 (100)	42 (100)	7949 (100)
Female		African		Asian/Pacific	Native	
	White	American	Latino	Islander	American	Total (1)
Age (years)	No. (%)	No. (%)	No. (%)	No. (%)	No. (%)	No. (%)
0 - 12	0 (0.0)	3 (1.4)	4 (5.1)	1 (3.0)	0 (0.0)	8 (1.6)
13 - 19	0 (0.0)	1 (0.5)	1 (1.3)	0 (0.0)	0 (0.0)	2 (0.4)
20 - 24	7 (4.4)	5 (2.3)	6 (7.6)	4 (12.1)	0 (0.0)	22 (4.5)
25 - 29	21 (13.3)	20 (9.2)	15 (19.0)	7 (21.2)	0 (0.0)	64 (13.0)
30 - 39	69 (43.7)	84 (38.5)	23 (29.1)	12 (36.4)	3 (75.0)	192 (38.9)
40 - 49	42 (26.6)	76 (34.9)	20 (25.3)	5 (15.2)	1 (25.0)	144 (29.1)
50 - 59	18 (11.4)	25 (11.5)	5 (6.3)	3 (9.1)	0 (0.0)	51 (10.3)
60 +	1 (0.6)	4 (1.8)	5 (6.3)	1 (3.0)	0 (0.0)	11 (2.2)
Female subtotal	158 (100)	218 (100)	79 (100)	33 (100)	4 (100)	494 (100)
Transgender (2)		African		Asian/Pacific	Islander	
	White	American	Latino	Native American		Total (1)
Age (years)	No. (%)	No. (%)	No. (%)	No. (%)		No. (%)
13 - 29	13 (28.9)	12 (23.1)	12 (23.1)	4 (19.0)		41 (24.0)
30 +	32 (71.1)	40 (76.9)	40 (76.9)	17 (81.0)		130 (76.0)
Transgender subtotal	45 (100)	52 (100)	52 (100)	21 (100)		171 (100)

* Residents of San Francisco at time of initial AIDS diagnosis.

(1) Total includes persons with multiple or unknown race.

(2) Transgender information was collected since September 1996. Certain age or race/ethnic groups are combined for transgender cases because of small number.

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Table 15. Living AIDS Cases by Initial AIDS-Defining Condition, San Francisco

Initial AIDS-Defining Condition	Def.(1) No.	Pres.(2) No.	Total No. (%)
Bacterial infections, recurrent, < 13 years [HIV+(3)]	7	N/A(4)	7 (0.1)
Candidiasis of bronchi, trachea, or lungs	5	N/A	5 (0.1)
Candidiasis of esophagus	50	53	103 (1.2)
Cervical cancer, invasive [HIV+]	1	N/A	1 (0.0)
Coccidioidomycosis, disseminated or extrapulmonary [HIV+]	1	N/A	1 (0.0)
Cryptococcosis, extrapulmonary	48	N/A	48 (0.6)
Cryptosporidiosis, intestinal (> 1 mo. duration)	113	N/A	113 (1.3)
Cytomegalovirus (except liver, spleen, lymph nodes), > 1 month of age	27	N/A	27 (0.3)
CMV retinitis with loss of vision [HIV+]	0	23	23 (0.3)
HIV encephalopathy [HIV+]	70	N/A	70 (0.8)
Herpes simplex: chronic (> 1 mo. duration), bronchitis, pneumonitis, esophagitis	15	N/A	15 (0.2)
Histoplasmosis, disseminated or extrapulmonary [HIV+]	8	N/A	8 (0.1)
Isosporiasis, intestinal (> 1 mo. duration) [HIV+]	8	N/A	8 (0.1)
Kaposi's sarcoma (5)	315	61	376 (4.4)
Lymphoid interstitial pneumonia/pulmonary lymphoid hyperplasia, < 13 years	3	0	3 (0.0)
Lymphoma, Burkitt's (non-Hodgkin's) [HIV+]	19	N/A	19 (0.2)
Lymphoma, immunoblastic (non-Hodgkin's) [HIV+]	52	N/A	52 (0.6)
Lymphoma, primary in brain (5)	2	N/A	2 (0.0)
Mycobacterium avium complex or M. kansasii, disseminated or extrapulmonary	19	0	19 (0.2)
Mycobacterium tuberculosis, pulmonary [HIV+]	78	5	83 (1.0)
Mycobacterium tuberculosis, disseminated or extrapulmonary [HIV+]	36	1	37 (0.4)
Mycobacterium other species, disseminated or extrapulmonary [HIV+]	2	2	4 (0.0)
Pneumocystis carinii pneumonia	417	136	553 (6.4)
Pneumonia, recurrent [HIV+]	89	8	97 (1.1)
Progressive multifocal leukoencephalopathy	0	N/A	0 (0.0)
Salmonella sepsis, recurrent [HIV+]	1	N/A	1 (0.0)
Toxoplasmosis of brain, > 1 month of age	10	25	35 (0.4)
Wasting syndrome [HIV+]	145	N/A	145 (1.7)
CD4 T lymphocyte count < 200 or percent < 14 [HIV+]	6758	N/A	6758 (78.5)
Any AIDS indicator condition and HIV-negative and CD4 count < 400 (6)	1	N/A	1 (0.0)
Total	8300	314	8614 (100)

* Residents of San Francisco at time of initial AIDS diagnosis.

(1) Indicator conditions diagnosed definitively (e.g. culture or biopsy proven).

(2) Indicator conditions diagnosed presumptively in a person who has laboratory evidence of HIV infection.

(3) [HIV+]: Indicator conditions that require laboratory evidence of HIV infection.

(4) N/A: Conditions which require definitive diagnoses only.

(5) Laboratory evidence of HIV infection in persons > 60 years of age.

(6) In the absence of other causes of immunocompromise.

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Table 16. Cumulative AIDS Indicator Conditions among Persons Living with AIDS, San Francisco

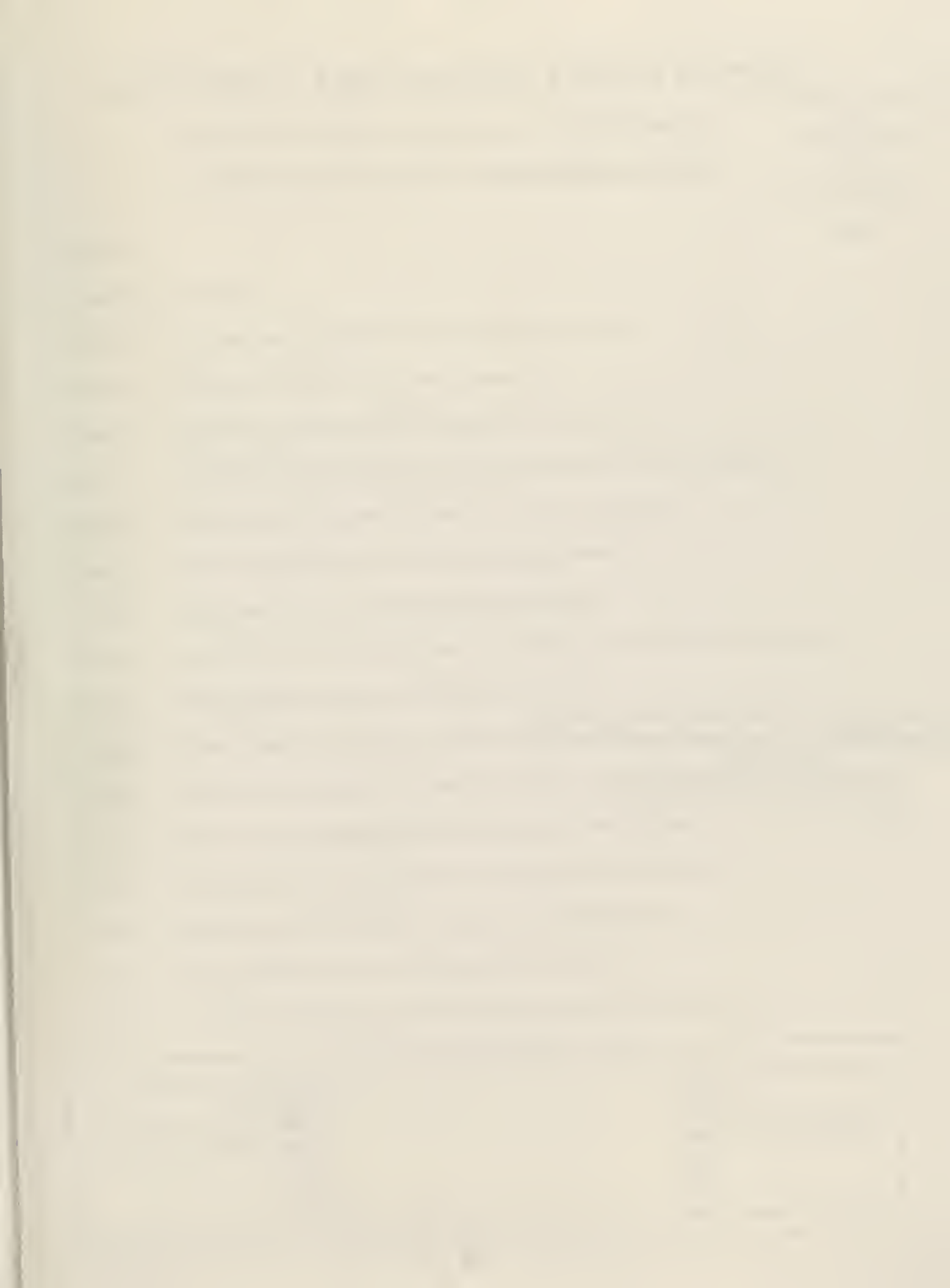
AIDS Indicator Condition (1)	Total No. (%)
Bacterial infections, recurrent, < 13 years [HIV+(2)]	10 (0.1)
Candidiasis of bronchi, trachea, or lungs	23 (0.3)
Candidiasis of esophagus	406 (4.7)
Cervical cancer, invasive [HIV+]	2 (0.0)
Coccidioidomycosis, disseminated or extrapulmonary [HIV+]	10 (0.1)
Cryptococcosis, extrapulmonary	248 (2.9)
Cryptosporidiosis, intestinal (> 1 mo. duration)	312 (3.6)
Cytomegalovirus (except liver, spleen, lymph nodes), > 1 month of age	201 (2.3)
CMV retinitis with loss of vision [HIV+]	199 (2.3)
HIV encephalopathy [HIV+]	207 (2.4)
Herpes simplex: chronic (> 1 mo. duration), bronchitis, pneumonitis, esophagitis	71 (0.8)
Histoplasmosis, disseminated or extrapulmonary [HIV+]	26 (0.3)
Isosporiasis, intestinal (> 1 mo. duration) [HIV+]	16 (0.2)
Kaposi's sarcoma (3)	863 (10.0)
Lymphoid interstitial pneumonia/pulmonary lymphoid hyperplasia, < 13 years	2 (0.0)
Lymphoma, Burkitt's (non-Hodgkin's) [HIV+]	55 (0.6)
Lymphoma, immunoblastic (non-Hodgkin's) [HIV+]	116 (1.3)
Lymphoma, primary in brain (3)	15 (0.2)
Mycobacterium avium complex or M. kansasii, disseminated or extrapulmonary	302 (3.5)
Mycobacterium tuberculosis, pulmonary [HIV+]	188 (2.2)
Mycobacterium tuberculosis, disseminated or extrapulmonary [HIV+]	90 (1.0)
Mycobacterium other species, disseminated or extrapulmonary [HIV+]	43 (0.5)
Pneumocystis carinii pneumonia	1349 (15.7)
Pneumonia, recurrent [HIV+]	278 (3.2)
Progressive multifocal leukoencephalopathy	12 (0.1)
Salmonella sepsis, recurrent [HIV+]	3 (0.0)
Toxoplasmosis of brain, > 1 month of age	84 (1.0)
Wasting syndrome [HIV+]	650 (7.5)

* Residents of San Francisco at time of initial AIDS diagnosis.

(1) Cases may have more than one condition.

(2) [HIV+]: Indicator conditions that require laboratory evidence of HIV infection.

(3) Laboratory evidence of HIV infection in persons > 60 years of age.



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The AIDS Surveillance Report is accessible via Internet: www.dph.sf.ca.us/PHP/AIDSSurvUnit.htm



Gavin Newsom
Mayor

Mitchell M. Katz
Director

April 6, 2006

Dear Colleague,

We want to inform you of a recent change to the *Quarterly AIDS Surveillance Report*. In order to better characterize those persons currently living with AIDS, we have changed the table which lists the age group for living AIDS cases to reflect the current age of those cases (Table 14). Previously, this table presented age at time of AIDS diagnosis.

Information on the age at diagnosis for AIDS cases is still available in the table regarding cumulative AIDS cases (Table 6).

Our role as the HIV/AIDS Statistics and Epidemiology Section is to monitor the HIV/AIDS epidemic and to disseminate the information that we collect in a meaningful way. We hope that this change to our *Quarterly AIDS Surveillance Report* accomplishes that goal and will be helpful in planning for needs of groups most severely affected by the AIDS epidemic. We welcome your comments, questions, or suggestions.

Sincerely,

A handwritten signature in black ink, appearing to read "Ling Hsu".

Ling Hsu, MPH
Co-Director
HIV/AIDS Statistics and Epidemiology Section

A handwritten signature in black ink, appearing to read "Susan Scheer".

Susan Scheer, PhD, MPH
Co-Director

AIDS Surveillance Summary

San Francisco (as of 03/31/06)

Cumulative cases ¹ :	26,636
Cumulative deaths:	17,988

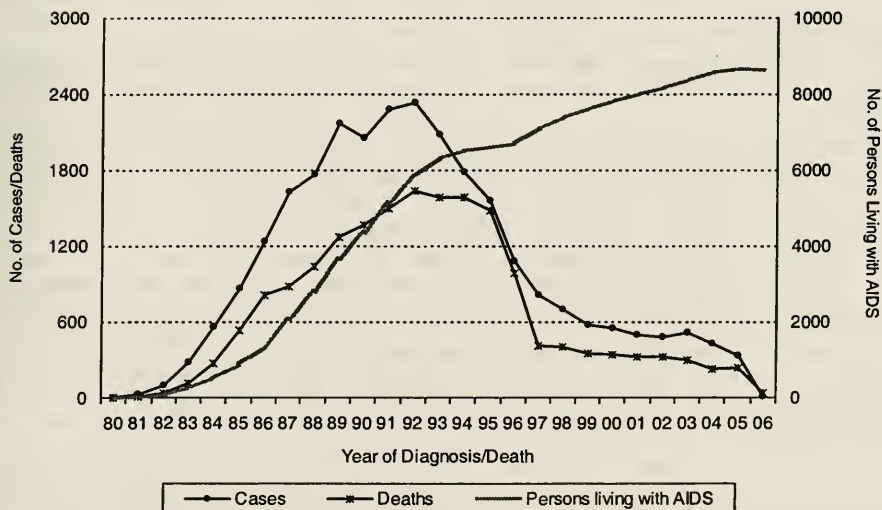
California (as of 02/28/06)

Cumulative cases:	140,064
Cumulative deaths:	81,735

United States² (as of 12/31/04)

Cumulative cases:	944,306
Cumulative deaths:	529,113

San Francisco AIDS Incidence, Mortality, and Prevalence by Year, 1980-2006³



1. Includes SF residents diagnosed in SF and SF residents diagnosed in other jurisdictions. Excludes persons diagnosed in SF who resided in other jurisdictions at the time of their AIDS diagnosis.
2. The US numbers do not represent actual cases or deaths reported. Rather, these numbers are estimated and adjusted for reporting delays.
3. Reporting for recent year is incomplete. See Table 9 for actual numbers per year.

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Table 1. Adult/Adolescent AIDS Cases (> 12 years) by Transmission Category, San Francisco, 1980-2006

Transmission Category	No.	(%)
Gay or bisexual male	19836	(74.6)
Heterosexual male injection drug user	1330	(5.0)
Heterosexual female injection drug user	638	(2.4)
Gay or bisexual male injection drug user	3691	(13.9)
Lesbian or bisexual injection drug user	43	(0.2)
Transgender (1)	337	(1.3)
Hemophiliac	16	(0.1)
Heterosexual contact male (2)	93	(0.3)
Heterosexual contact female (2)	254	(1.0)
Transfusion recipient	143	(0.5)
None of the above/Other (3)	217	(0.8)
Total	26598	(100)

Table 2. AIDS Cases by Gender and Year of Diagnosis, San Francisco, 1980-2006

Gender	Year of Diagnosis					
	< 1996 No. (%)	1996 No. (%)	1997 No. (%)	1998 No. (%)	1999 No. (%)	2000 No. (%)
Male	20079 (97.1)	1005 (93.1)	737 (91.4)	626 (90.5)	511 (88.6)	475 (86.8)
Female	601 (2.9)	75 (6.9)	49 (6.1)	50 (7.2)	48 (8.3)	51 (9.3)
Transgender (1)	--	--	20 (2.5)	16 (2.3)	18 (3.1)	21 (3.8)
Total	20680 (100)	1080 (100)	806 (100)	692 (100)	577 (100)	547 (100)

Gender	Year of Diagnosis					
	2001 No. (%)	2002 No. (%)	2003 No. (%)	2004 No. (%)	2005 No. (%)	2006 No. (%)
Male	442 (88.6)	430 (89.4)	454 (88.3)	373 (88.4)	291 (87.9)	7 (100)
Female	44 (8.8)	34 (7.1)	38 (7.4)	36 (8.5)	31 (9.4)	0 (0.0)
Transgender (1)	13 (2.6)	17 (3.5)	22 (4.3)	13 (3.1)	9 (2.7)	0 (0.0)
Total	499 (100)	481 (100)	514 (100)	422 (100)	331 (100)	7 (100)

* Residents of San Francisco at time of initial AIDS diagnosis.

(1) Transgender information was collected since September 1996. Data prior to this are incomplete.

(2) Includes persons who have had heterosexual contact with a person with AIDS or with a person who is at risk for HIV.

(3) Includes persons for whom risk information is incomplete (due to death, refusal to be interviewed or loss to follow-up), cases still under investigation, or interviewed patients who offered no plausible risk for HIV.

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Table 3. AIDS Cases by Transmission Category and Race/Ethnicity, San Francisco, 1980-2006

Transmission Category (1)	White No. (%)	African American No. (%)	Latino No. (%)	Asian/Pacific Islander No. (%)	Native American No. (%)
Adult/Adolescent					
Gay or bisexual male	15539 (80.7)	1482 (44.2)	2251 (73.7)	628 (77.2)	64 (46.7)
Injection drug user (IDU)	692 (3.6)	997 (29.8)	221 (7.2)	41 (5.0)	20 (14.6)
Gay or bisexual male IDU	2745 (14.3)	617 (18.4)	399 (13.1)	59 (7.3)	48 (35.0)
Lesbian or bisexual IDU	21 (0.1)	14 (0.4)	5 (0.2)	2 (0.2)	1 (0.7)
Hemophiliac	8 (0.0)	2 (0.1)	5 (0.2)	1 (0.1)	0 (0.0)
Heterosexual (2)	109 (0.6)	133 (4.0)	73 (2.4)	30 (3.7)	2 (1.5)
Transfusion recipient	69 (0.4)	26 (0.8)	26 (0.9)	22 (2.7)	0 (0.0)
None of the above/Other (3)	60 (0.3)	66 (2.0)	64 (2.1)	25 (3.1)	1 (0.7)
Pediatric (0-12 years) (4)	8 (0.0)	13 (0.4)	10 (0.3)	5 (0.6)	1 (0.7)
Total	19251 (100)	3350 (100)	3054 (100)	813 (100)	137 (100)

Table 4. AIDS Cases by Transmission Category and Asian/Pacific Islander Ethnicity, San Francisco, 1980-2006

Transmission Category (1)	Chinese No. (%)	Japanese No. (%)	Filipino No. (%)	Southeast Asian No. (%)	Korean No. (%)	Pacific Islander No. (%)	Other No. (%)
Adult/Adolescent							
Gay or bisexual male	150 (79.8)	82 (83.7)	209 (80.7)	55 (72.4)	9 (75.0)	42 (64.6)	81 (70.4)
Injection drug user (IDU)	8 (4.3)	0 (0.0)	9 (3.5)	3 (3.9)	2 (16.7)	9 (13.8)	10 (8.7)
Gay or bisexual male IDU	7 (3.7)	12 (12.2)	18 (6.9)	6 (7.9)	1 (8.3)	7 (10.8)	8 (7.0)
Lesbian or bisexual IDU	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	2 (3.1)	0 (0.0)
Hemophiliac	0 (0.0)	1 (1.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)
Heterosexual (2)	4 (2.1)	1 (1.0)	11 (4.2)	5 (6.6)	0 (0.0)	4 (6.2)	5 (4.3)
Transfusion recipient	11 (5.9)	1 (1.0)	7 (2.7)	3 (3.9)	0 (0.0)	0 (0.0)	0 (0.0)
None of the above/Other (3)	6 (3.2)	1 (1.0)	4 (1.5)	4 (5.3)	0 (0.0)	1 (1.5)	9 (7.8)
Pediatric (0-12 years) (4)	2 (1.1)	0 (0.0)	1 (0.4)	0 (0.0)	0 (0.0)	0 (0.0)	2 (1.7)
Total	188 (100)	98 (100)	259 (100)	76 (100)	12 (100)	65 (100)	115 (100)

* Residents of San Francisco at time of initial AIDS diagnosis.

(1) Persons with more than one risk factor (other than the combinations listed in the tables) are tabulated only in the most likely transmission category.

(2) Includes persons who have had heterosexual contact with a person with AIDS or with a person who is at risk for HIV.

(3) Includes persons for whom risk information is incomplete (due to death, refusal to be interviewed or loss to follow-up), cases still under investigation, or interviewed patients who offered no plausible risk for HIV.

(4) Includes children who have hemophilia or other coagulation disorder, have received a blood transfusion, or who have acquired their infection from an infected mother during the perinatal period.

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Table 5. AIDS Cases by Transmission Category and Year of Diagnosis, San Francisco, 1980-2006

Transmission Category (1)	Year of Diagnosis					
	< 1996 No. (%)	1996 No. (%)	1997 No. (%)	1998 No. (%)	1999 No. (%)	2000 No. (%)
Adult/Adolescent						
Gay or bisexual male	16130 (78.0)	722 (66.9)	555 (68.9)	448 (64.7)	359 (62.2)	336 (61.4)
Injection drug user (IDU)	1157 (5.6)	143 (13.2)	106 (13.2)	92 (13.3)	83 (14.4)	87 (15.9)
Gay or bisexual male IDU	2917 (14.1)	172 (15.9)	113 (14.0)	127 (18.4)	100 (17.3)	93 (17.0)
Lesbian or bisexual IDU	29 (0.1)	0 (0.0)	2 (0.2)	2 (0.3)	1 (0.2)	3 (0.5)
Hemophiliac	15 (0.1)	1 (0.1)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)
Heterosexual (2)	182 (0.9)	25 (2.3)	16 (2.0)	14 (2.0)	17 (2.9)	18 (3.3)
Transfusion recipient	134 (0.6)	4 (0.4)	2 (0.2)	0 (0.0)	1 (0.2)	0 (0.0)
None of the above/Other (3)	85 (0.4)	11 (1.0)	11 (1.4)	9 (1.3)	15 (2.6)	9 (1.6)
Pediatric (0-12 years) (4)	31 (0.1)	2 (0.2)	1 (0.1)	0 (0.0)	1 (0.2)	1 (0.2)
Total	20680 (100)	1080 (100)	806 (100)	692 (100)	577 (100)	547 (100)

Transmission Category (1)	Year of Diagnosis					
	2001 No. (%)	2002 No. (%)	2003 No. (%)	2004 No. (%)	2005 No. (%)	2006 No. (%)
Adult/Adolescent						
Gay or bisexual male	309 (61.9)	306 (63.6)	333 (64.8)	278 (65.9)	200 (60.4)	6 (85.7)
Injection drug user (IDU)	69 (13.8)	62 (12.9)	81 (15.8)	50 (11.8)	43 (13.0)	0 (0.0)
Gay or bisexual male IDU	79 (15.8)	86 (17.9)	66 (12.8)	69 (16.4)	52 (15.7)	1 (14.3)
Lesbian or bisexual IDU	3 (0.6)	0 (0.0)	2 (0.4)	0 (0.0)	1 (0.3)	0 (0.0)
Hemophiliac	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)
Heterosexual (2)	16 (3.2)	14 (2.9)	17 (3.3)	15 (3.6)	15 (4.5)	0 (0.0)
Transfusion recipient	1 (0.2)	1 (0.2)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)
None of the above/Other (3)	22 (4.4)	11 (2.3)	14 (2.7)	10 (2.4)	20 (6.0)	0 (0.0)
Pediatric (0-12 years) (4)	0 (0.0)	1 (0.2)	1 (0.2)	0 (0.0)	0 (0.0)	0 (0.0)
Total	499 (100)	481 (100)	514 (100)	422 (100)	331 (100)	7 (100)

* Residents of San Francisco at time of initial AIDS diagnosis.

- (1) Persons with more than one risk factor (other than the combinations listed in the tables) are tabulated only in the most likely transmission category.
- (2) Includes persons who have had heterosexual contact with a person with AIDS or with a person who is at risk for HIV.
- (3) Includes persons for whom risk information is incomplete (due to death, refusal to be interviewed or loss to follow-up), cases still under investigation, or interviewed patients who offered no plausible risk for HIV.
- (4) Includes children who have hemophilia or other coagulation disorder, have received a blood transfusion, or who have acquired their infection from an infected mother during the perinatal period.

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Table 6. AIDS Cases by Gender, Race/Ethnicity, and Age at AIDS Diagnosis, San Francisco, 1980-2006

Male						
Age at Diagnosis (years)	White No. (%)	African American No. (%)	Latino No. (%)	Asian/Pacific Islander No. (%)	Native American No. (%)	Total (1) No. (%)
0 - 12	4 (0.0)	4 (0.1)	5 (0.2)	4 (0.6)	1 (0.8)	19 (0.1)
13 - 19	9 (0.0)	0 (0.0)	14 (0.5)	1 (0.1)	2 (1.7)	26 (0.1)
20 - 24	295 (1.6)	63 (2.3)	88 (3.1)	22 (3.0)	4 (3.3)	473 (1.9)
25 - 29	1611 (8.6)	245 (8.9)	402 (14.3)	82 (11.3)	22 (18.2)	2364 (9.4)
30 - 39	8578 (45.6)	1147 (41.6)	1373 (48.8)	329 (45.4)	61 (50.4)	11498 (45.5)
40 - 49	6093 (32.4)	889 (32.3)	679 (24.2)	215 (29.7)	25 (20.7)	7909 (31.3)
50 - 59	1779 (9.5)	324 (11.8)	199 (7.1)	55 (7.6)	5 (4.1)	2365 (9.4)
60 +	436 (2.3)	84 (3.0)	51 (1.8)	17 (2.3)	1 (0.8)	589 (2.3)
Male subtotal	18805 (100)	2756 (100)	2811 (100)	725 (100)	121 (100)	25243 (100)
Female						
Age at Diagnosis (years)	White No. (%)	African American No. (%)	Latino No. (%)	Asian/Pacific Islander No. (%)	Native American No. (%)	Total (1) No. (%)
0 - 12	4 (1.1)	9 (1.8)	5 (3.5)	1 (1.7)	0 (0.0)	19 (1.8)
13 - 19	1 (0.3)	1 (0.2)	2 (1.4)	0 (0.0)	0 (0.0)	4 (0.4)
20 - 24	15 (4.3)	9 (1.8)	9 (6.4)	4 (6.7)	1 (8.3)	38 (3.6)
25 - 29	40 (11.4)	42 (8.6)	21 (14.9)	11 (18.3)	0 (0.0)	116 (11.0)
30 - 39	145 (41.2)	197 (40.5)	46 (32.6)	17 (28.3)	8 (66.7)	415 (39.3)
40 - 49	90 (25.6)	163 (33.5)	37 (26.2)	18 (30.0)	3 (25.0)	311 (29.5)
50 - 59	29 (8.2)	45 (9.2)	13 (9.2)	6 (10.0)	0 (0.0)	93 (8.8)
60 +	28 (8.0)	21 (4.3)	8 (5.7)	3 (5.0)	0 (0.0)	60 (5.7)
Female subtotal	352 (100)	487 (100)	141 (100)	60 (100)	12 (100)	1056 (100)
Transgender (2)						
Age at Diagnosis (years)	White No. (%)	African American No. (%)	Latino No. (%)	Asian/Pacific Islander Native American No. (%)	Total (1) No. (%)	
13 - 29	21 (22.3)	24 (22.4)	27 (26.5)	9 (28.1)	81 (24.0)	
30 - 39	47 (50.0)	39 (36.4)	52 (51.0)	16 (50.0)	155 (46.0)	
40 +	26 (27.7)	44 (41.1)	23 (22.5)	7 (21.9)	101 (30.0)	
Transgender subtotal	94 (100)	107 (100)	102 (100)	32 (100)	337 (100)	

* Residents of San Francisco at time of initial AIDS diagnosis.

(1) Total includes persons with multiple or unknown race.

(2) Transgender information was collected since September 1996. Certain age or race/ethnic groups are combined for transgender cases because of small number.

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Table 7. AIDS Cases by Race/Ethnicity and Year of Diagnosis, San Francisco, 1980-2006

Race/Ethnicity	Year of Diagnosis					
	< 1996 No. (%)	1996 No. (%)	1997 No. (%)	1998 No. (%)	1999 No. (%)	2000 No. (%)
White	15697 (75.9)	675 (62.5)	515 (63.9)	444 (64.2)	338 (58.6)	318 (58.1)
African American	2240 (10.8)	194 (18.0)	146 (18.1)	140 (20.2)	104 (18.0)	110 (20.1)
Latino	2106 (10.2)	160 (14.8)	110 (13.6)	77 (11.1)	103 (17.9)	86 (15.7)
Asian/Pacific Islander	535 (2.6)	42 (3.9)	30 (3.7)	28 (4.0)	25 (4.3)	27 (4.9)
Native American	94 (0.5)	8 (0.7)	4 (0.5)	2 (0.3)	5 (0.9)	4 (0.7)
Total (1)	20680 (100)	1080 (100)	806 (100)	692 (100)	577 (100)	547 (100)

Race/Ethnicity	Year of Diagnosis					
	2001 No. (%)	2002 No. (%)	2003 No. (%)	2004 No. (%)	2005 No. (%)	2006 No. (%)
White	290 (58.1)	287 (59.7)	262 (51.0)	235 (55.7)	186 (56.2)	4 (57.1)
African American	99 (19.8)	83 (17.3)	101 (19.6)	72 (17.1)	60 (18.1)	1 (14.3)
Latino	70 (14.0)	75 (15.6)	112 (21.8)	91 (21.6)	64 (19.3)	0 (0.0)
Asian/Pacific Islander	32 (6.4)	28 (5.8)	29 (5.6)	18 (4.3)	17 (5.1)	2 (28.6)
Native American	5 (1.0)	3 (0.6)	6 (1.2)	4 (0.9)	2 (0.6)	0 (0.0)
Total (1)	499 (100)	481 (100)	514 (100)	422 (100)	331 (100)	7 (100)

Table 8. AIDS Cases and Cumulative Rates per 100,000 by Race/Ethnicity and Gender, San Francisco

Race/Ethnicity	Male	Female	Total (2)
	No. (Rate)	No. (Rate)	No. (Rate)
White	18805 (10866.6)	352 (214.5)	19157 (5682.6)
African American	2756 (7393.7)	487 (1246.5)	3243 (4247.9)
Latino	2811 (5478.1)	141 (285.4)	2952 (2931.0)
Asian/Pacific Islander	725 (734.3)	60 (56.1)	785 (381.6)
Native American	121 (8806.4)	12 (951.6)	133 (5047.4)
Total (1)	25243 (6963.6)	1056 (292.1)	26299 (3632.7)

* Residents of San Francisco at time of initial AIDS diagnosis.

(1) Total includes persons with multiple or unknown race.

(2) Transgender cases were excluded because population size for transgender can not be determined for rates calculation.

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Table 9. AIDS Incidence, Mortality, and Prevalence by Year, San Francisco, 1980-2006

Year	Number of Cases Reported per Year	Number of Cases Diagnosed per Year (1)	Number of Deaths Occurred per Year (1)	Number of Persons Living with AIDS (1)
1980	0	3	0	3
1981	21	26	8	21
1982	75	99	32	88
1983	197	274	111	251
1984	451	557	272	536
1985	673	859	531	864
1986	981	1236	807	1293
1987	1287	1629	876	2046
1988	1408	1762	1036	2772
1989	1585	2161	1273	3660
1990	1687	2048	1362	4346
1991	1685	2281	1495	5132
1992	1639	2327	1633	5826
1993	4272	2074	1584	6316
1994	1917	1784	1584	6516
1995	1635	1560	1475	6601
1996	1246	1080	981	6700
1997	1061	806	413	7093
1998	795	692	396	7389
1999	726	577	352	7614
2000	630	547	340	7821
2001	498	499	318	8002
2002	441	481	318	8165
2003	534	514	298	8381
2004	560	422	224	8579
2005	518	331	237	8673
2006	114	7	32	8648
Total	26636	26636	17988	

* Residents of San Francisco at time of initial AIDS diagnosis.

(1) Data in recent years is incomplete due to delay in cases/deaths reporting.

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Table 10. Cases by Initial AIDS-Defining Condition, San Francisco, 1980-2006

Initial AIDS-Defining Condition	Def. (1) No.	Pres. (2) No.	Total No. (%)
Bacterial infections, recurrent, < 13 years [HIV+(3)]	8	N/A(4)	8 (0.0)
Candidiasis of bronchi, trachea, or lungs	24	N/A	24 (0.1)
Candidiasis of esophagus	292	220	512 (1.9)
Cervical cancer, invasive [HIV+]	5	N/A	5 (0.0)
Coccidioidomycosis, disseminated or extrapulmonary [HIV+]	7	N/A	7 (0.0)
Cryptococcosis, extrapulmonary	370	N/A	370 (1.4)
Cryptosporidiosis, intestinal (> 1 mo. duration)	329	N/A	329 (1.2)
Cytomegalovirus (except liver, spleen, lymph nodes), > 1 month of age	202	N/A	202 (0.8)
CMV retinitis with loss of vision [HIV+]	0	112	112 (0.4)
HIV encephalopathy [HIV+]	380	N/A	380 (1.4)
Herpes simplex: chronic (> 1 mo. duration), bronchitis, pneumonitis, esophagitis	96	N/A	96 (0.4)
Histoplasmosis, disseminated or extrapulmonary [HIV+]	25	N/A	25 (0.1)
Isosporiasis, intestinal (> 1 mo. duration) [HIV+]	21	N/A	21 (0.1)
Kaposi's sarcoma (5)	2520	273	2793 (10.5)
Lymphoid interstitial pneumonia/pulmonary lymphoid hyperplasia, < 13 years	5	0	5 (0.0)
Lymphoma, Burkitt's (non-Hodgkin's) [HIV+]	100	N/A	100 (0.4)
Lymphoma, immunoblastic (non-Hodgkin's) [HIV+]	412	N/A	412 (1.5)
Lymphoma, primary in brain (5)	40	N/A	40 (0.2)
Mycobacterium avium complex or M. kansasii, disseminated or extrapulmonary	254	3	257 (1.0)
Mycobacterium tuberculosis, pulmonary [HIV+]	191	13	204 (0.8)
Mycobacterium tuberculosis, disseminated or extrapulmonary [HIV+]	137	3	140 (0.5)
Mycobacterium other species, disseminated or extrapulmonary [HIV+]	16	11	27 (0.1)
Pneumocystis carinii pneumonia	5052	581	5633 (21.1)
Pneumonia, recurrent [HIV+]	218	24	242 (0.9)
Progressive multifocal leukoencephalopathy	50	N/A	50 (0.2)
Salmonella sepsis, recurrent [HIV+]	8	N/A	8 (0.0)
Toxoplasmosis of brain, > 1 month of age	44	199	243 (0.9)
Wasting syndrome [HIV+]	670	N/A	670 (2.5)
CD4 T lymphocyte count < 200 or percent < 14 [HIV+]	13717	N/A	13717 (51.5)
Any AIDS indicator condition and HIV-negative and CD4 count < 400 (6)	4	N/A	4 (0.0)
Total	25197	1439	26636 (100)

* Residents of San Francisco at time of initial AIDS diagnosis.

(1) Indicator conditions diagnosed definitively (e.g. culture or biopsy proven).

(2) Indicator conditions diagnosed presumptively in a person who has laboratory evidence of HIV infection.

(3) [HIV+]: Indicator conditions that require laboratory evidence of HIV infection.

(4) N/A: Conditions which require definitive diagnoses only.

(5) Laboratory evidence of HIV infection in persons > 60 years of age.

(6) In the absence of other causes of immunocompromise.

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Table 11. Cumulative AIDS Indicator Conditions among Persons with AIDS, San Francisco, 1980-2006

AIDS Indicator Condition (1)	Total No. (%)
Bacterial infections, recurrent, < 13 years [HIV+(2)]	11 (0.0)
Candidiasis of bronchi, trachea, or lungs	131 (0.5)
Candidiasis of esophagus	2414 (9.1)
Cervical cancer, invasive [HIV+]	10 (0.0)
Coccidioidomycosis, disseminated or extrapulmonary [HIV+]	57 (0.2)
Cryptococcosis, extrapulmonary	1771 (6.6)
Cryptosporidiosis, intestinal (> 1 mo. duration)	1345 (5.0)
Cytomegalovirus (except liver, spleen, lymph nodes), > 1 month of age	2399 (9.0)
CMV retinitis with loss of vision [HIV+]	2450 (9.2)
HIV encephalopathy [HIV+]	2429 (9.1)
Herpes simplex: chronic (> 1 mo. duration), bronchitis, pneumonitis, esophagitis	404 (1.5)
Histoplasmosis, disseminated or extrapulmonary [HIV+]	151 (0.6)
Isosporiasis, intestinal (> 1 mo. duration) [HIV+]	66 (0.2)
Kaposi's sarcoma (3)	6577 (24.7)
Lymphoid interstitial pneumonia/pulmonary lymphoid hyperplasia, < 13 years	5 (0.0)
Lymphoma, Burkitt's (non-Hodgkin's) [HIV+]	522 (2.0)
Lymphoma, immunoblastic (non-Hodgkin's) [HIV+]	1098 (4.1)
Lymphoma, primary in brain (3)	378 (1.4)
Mycobacterium avium complex or M. kansasii, disseminated or extrapulmonary	5002 (18.8)
Mycobacterium tuberculosis, pulmonary [HIV+]	615 (2.3)
Mycobacterium tuberculosis, disseminated or extrapulmonary [HIV+]	448 (1.7)
Mycobacterium other species, disseminated or extrapulmonary [HIV+]	324 (1.2)
Pneumocystis carinii pneumonia	10710 (40.2)
Pneumonia, recurrent [HIV+]	971 (3.6)
Progressive multifocal leukoencephalopathy	300 (1.1)
Salmonella sepsis, recurrent [HIV+]	57 (0.2)
Toxoplasmosis of brain, > 1 month of age	1140 (4.3)
Wasting syndrome [HIV+]	4227 (15.9)

* Residents of San Francisco at time of initial AIDS diagnosis.

(1) Cases may have more than one condition.

(2) [HIV+]: Indicator conditions that require laboratory evidence of HIV infection.

(3) Laboratory evidence of HIV infection in persons > 60 years of age.

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Table 12. Living Adult/Adolescent AIDS Cases (> 12 years) by Transmission Category, San Francisco

Transmission Category	No.	(%)
Gay or bisexual male	6226	(72.1)
Heterosexual male injection drug user	478	(5.5)
Heterosexual female injection drug user	289	(3.3)
Gay or bisexual male injection drug user	1110	(12.9)
Lesbian or bisexual injection drug user	20	(0.2)
Transgender (1)	179	(2.1)
Hemophiliac	5	(0.1)
Heterosexual contact male (2)	50	(0.6)
Heterosexual contact female (2)	139	(1.6)
Transfusion recipient	21	(0.2)
None of the above/Other (3)	117	(1.4)
Total	8634	(100)

Table 13. Living AIDS Cases by Transmission Category and Race/Ethnicity, San Francisco

Transmission Category	White No. (%)	African American No. (%)	Latino No. (%)	Asian/Pacific Islander No. (%)	Native American No. (%)
Adult/Adolescent					
Gay or bisexual male	4525 (79.5)	496 (41.4)	964 (73.9)	290 (75.1)	23 (46.0)
Injection drug user (IDU)	288 (5.1)	371 (30.9)	82 (6.3)	18 (4.7)	9 (18.0)
Gay or bisexual male IDU	775 (13.6)	214 (17.8)	164 (12.6)	31 (8.0)	16 (32.0)
Lesbian or bisexual IDU	10 (0.2)	8 (0.7)	1 (0.1)	1 (0.3)	0 (0.0)
Hemophiliac	3 (0.1)	2 (0.2)	0 (0.0)	0 (0.0)	0 (0.0)
Heterosexual (2)	52 (0.9)	66 (5.5)	50 (3.8)	19 (4.9)	1 (2.0)
Transfusion recipient	7 (0.1)	3 (0.3)	5 (0.4)	6 (1.6)	0 (0.0)
None of the above/Other (3)	29 (0.5)	35 (2.9)	34 (2.6)	18 (4.7)	0 (0.0)
Pediatric (0-12 years) (4)	0 (0.0)	4 (0.3)	5 (0.4)	3 (0.8)	1 (2.0)
Total	5689 (100)	1199 (100)	1305 (100)	386 (100)	50 (100)

* Residents of San Francisco at time of initial AIDS diagnosis.

(1) Transgender information was collected since September 1996. Data prior to this are incomplete.

(2) Includes persons who have had heterosexual contact with a person with AIDS or with a person who is at risk for HIV.

(3) Includes persons for whom risk information is incomplete (due to death, refusal to be interviewed or loss to follow-up), cases still under investigation, or interviewed patients who offered no plausible risk for HIV.

(4) Includes children who have hemophilia or other coagulation disorder, have received a blood transfusion, or who have acquired their infection from an infected mother during the perinatal period.

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Table 14. Living AIDS Cases by Gender, Race/Ethnicity, and Age as of 03/31/2006, San Francisco

Male Current Age (years)	White No. (%)	African American No. (%)	Latino No. (%)	Asian/Pacific Islander No. (%)	Native American No. (%)	Total (1) No. (%)
0 - 12	0 (0.0)	0 (0.0)	1 (0.1)	0 (0.0)	0 (0.0)	2 (0.0)
13 - 19	0 (0.0)	1 (0.1)	1 (0.1)	2 (0.6)	2 (4.7)	6 (0.1)
20 - 24	7 (0.1)	4 (0.4)	4 (0.3)	2 (0.6)	0 (0.0)	17 (0.2)
25 - 29	29 (0.5)	7 (0.8)	27 (2.3)	10 (3.0)	2 (4.7)	75 (0.9)
30 - 39	659 (12.0)	133 (14.4)	285 (24.4)	68 (20.3)	12 (27.9)	1159 (14.5)
40 - 49	2395 (43.6)	383 (41.4)	546 (46.7)	144 (43.0)	20 (46.5)	3498 (43.9)
50 - 59	1854 (33.8)	307 (33.2)	227 (19.4)	85 (25.4)	7 (16.3)	2482 (31.1)
60 +	545 (9.9)	90 (9.7)	78 (6.7)	24 (7.2)	0 (0.0)	737 (9.2)
Male subtotal	5489 (100)	925 (100)	1169 (100)	335 (100)	43 (100)	7976 (100)
Female Current Age (years)	White No. (%)	African American No. (%)	Latino No. (%)	Asian/Pacific Islander No. (%)	Native American No. (%)	Total (1) No. (%)
0 - 12	0 (0.0)	1 (0.5)	1 (1.3)	0 (0.0)	0 (0.0)	2 (0.4)
13 - 19	0 (0.0)	2 (0.9)	2 (2.5)	1 (3.1)	0 (0.0)	5 (1.0)
20 - 24	1 (0.6)	1 (0.5)	2 (2.5)	1 (3.1)	0 (0.0)	5 (1.0)
25 - 29	1 (0.6)	3 (1.4)	4 (5.1)	5 (15.6)	0 (0.0)	13 (2.6)
30 - 39	34 (21.8)	43 (19.6)	18 (22.8)	5 (15.6)	0 (0.0)	103 (20.9)
40 - 49	66 (42.3)	87 (39.7)	25 (31.6)	11 (34.4)	3 (75.0)	192 (38.9)
50 - 59	48 (30.8)	67 (30.6)	18 (22.8)	7 (21.9)	1 (25.0)	141 (28.6)
60 +	6 (3.8)	15 (6.8)	9 (11.4)	2 (6.3)	0 (0.0)	32 (6.5)
Female subtotal	156 (100)	219 (100)	79 (100)	32 (100)	4 (100)	493 (100)
Transgender (2) Current Age (years)	White No. (%)	African American No. (%)	Latino No. (%)	Asian/Pacific Islander Native American No. (%)	Total (1) No. (%)	
13 - 39	18 (40.9)	11 (20.0)	24 (42.1)	7 (31.8)	60 (33.5)	
40 +	26 (59.1)	44 (80.0)	33 (57.9)	15 (68.2)	119 (66.5)	
Transgender subtotal	44 (100)	55 (100)	57 (100)	22 (100)	179 (100)	

* Residents of San Francisco at time of initial AIDS diagnosis.

(1) Total includes persons with multiple or unknown race.

(2) Transgender information was collected since September 1996. Certain age or race/ethnic groups are combined for transgender cases because of small number.

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Table 15. Living AIDS Cases by Initial AIDS-Defining Condition, San Francisco

Initial AIDS-Defining Condition	Def.(1) No.	Pres.(2) No.	Total No. (%)
Bacterial infections, recurrent, < 13 years [HIV+(3)]	7	N/A(4)	7 (0.1)
Candidiasis of bronchi, trachea, or lungs	5	N/A	5 (0.1)
Candidiasis of esophagus	50	55	105 (1.2)
Cervical cancer, invasive [HIV+]	1	N/A	1 (0.0)
Coccidioidomycosis, disseminated or extrapulmonary [HIV+]	1	N/A	1 (0.0)
Cryptococcosis, extrapulmonary	50	N/A	50 (0.6)
Cryptosporidiosis, intestinal (> 1 mo. duration)	112	N/A	112 (1.3)
Cytomegalovirus (except liver, spleen, lymph nodes), > 1 month of age	27	N/A	27 (0.3)
CMV retinitis with loss of vision [HIV+]	0	23	23 (0.3)
HIV encephalopathy [HIV+]	69	N/A	69 (0.8)
Herpes simplex: chronic (> 1 mo. duration), bronchitis, pneumonitis, esophagitis	15	N/A	15 (0.2)
Histoplasmosis, disseminated or extrapulmonary [HIV+]	8	N/A	8 (0.1)
Isosporiasis, intestinal (> 1 mo. duration) [HIV+]	8	N/A	8 (0.1)
Kaposi's sarcoma (5)	316	60	376 (4.3)
Lymphoid interstitial pneumonia/pulmonary lymphoid hyperplasia, < 13 years	3	0	3 (0.0)
Lymphoma, Burkitt's (non-Hodgkin's) [HIV+]	19	N/A	19 (0.2)
Lymphoma, immunoblastic (non-Hodgkin's) [HIV+]	52	N/A	52 (0.6)
Lymphoma, primary in brain (5)	2	N/A	2 (0.0)
Mycobacterium avium complex or M. kansasii, disseminated or extrapulmonary	19	0	19 (0.2)
Mycobacterium tuberculosis, pulmonary [HIV+]	78	5	83 (1.0)
Mycobacterium tuberculosis, disseminated or extrapulmonary [HIV+]	35	1	36 (0.4)
Mycobacterium other species, disseminated or extrapulmonary [HIV+]	2	2	4 (0.0)
Pneumocystis carinii pneumonia	415	137	552 (6.4)
Pneumonia, recurrent [HIV+]	87	8	95 (1.1)
Progressive multifocal leukoencephalopathy	0	N/A	0 (0.0)
Salmonella sepsis, recurrent [HIV+]	1	N/A	1 (0.0)
Toxoplasmosis of brain, > 1 month of age	10	24	34 (0.4)
Wasting syndrome [HIV+]	143	N/A	143 (1.7)
CD4 T lymphocyte count < 200 or percent < 14 [HIV+]	6797	N/A	6797 (78.6)
Any AIDS indicator condition and HIV-negative and CD4 count < 400 (6)	1	N/A	1 (0.0)
Total	8333	315	8648 (100)

* Residents of San Francisco at time of initial AIDS diagnosis.

(1) Indicator conditions diagnosed definitively (e.g. culture or biopsy proven).

(2) Indicator conditions diagnosed presumptively in a person who has laboratory evidence of HIV infection.

(3) [HIV+]: Indicator conditions that require laboratory evidence of HIV infection.

(4) N/A: Conditions which require definitive diagnoses only.

(5) Laboratory evidence of HIV infection in persons > 60 years of age.

(6) In the absence of other causes of immunocompromise.

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Table 16. Cumulative AIDS Indicator Conditions among Persons Living with AIDS, San Francisco

AIDS Indicator Condition (1)	Total No. (%)
Bacterial infections, recurrent, < 13 years [HIV+(2)]	10 (0.1)
Candidiasis of bronchi, trachea, or lungs	22 (0.3)
Candidiasis of esophagus	416 (4.8)
Cervical cancer, invasive [HIV+]	2 (0.0)
Coccidioidomycosis, disseminated or extrapulmonary [HIV+]	12 (0.1)
Cryptococcosis, extrapulmonary	249 (2.9)
Cryptosporidiosis, intestinal (> 1 mo. duration)	314 (3.6)
Cytomegalovirus (except liver, spleen, lymph nodes), > 1 month of age	208 (2.4)
CMV retinitis with loss of vision [HIV+]	203 (2.3)
HIV encephalopathy [HIV+]	209 (2.4)
Herpes simplex: chronic (> 1 mo. duration), bronchitis, pneumonitis, esophagitis	70 (0.8)
Histoplasmosis, disseminated or extrapulmonary [HIV+]	26 (0.3)
Isosporiasis, intestinal (> 1 mo. duration) [HIV+]	16 (0.2)
Kaposi's sarcoma (3)	871 (10.1)
Lymphoid interstitial pneumonia/pulmonary lymphoid hyperplasia, < 13 years	2 (0.0)
Lymphoma, Burkitt's (non-Hodgkin's) [HIV+]	60 (0.7)
Lymphoma, immunoblastic (non-Hodgkin's) [HIV+]	119 (1.4)
Lymphoma, primary in brain (3)	13 (0.2)
Mycobacterium avium complex or M. kansasii, disseminated or extrapulmonary	304 (3.5)
Mycobacterium tuberculosis, pulmonary [HIV+]	188 (2.2)
Mycobacterium tuberculosis, disseminated or extrapulmonary [HIV+]	91 (1.1)
Mycobacterium other species, disseminated or extrapulmonary [HIV+]	44 (0.5)
Pneumocystis carinii pneumonia	1357 (15.7)
Pneumonia, recurrent [HIV+]	269 (3.1)
Progressive multifocal leukoencephalopathy	13 (0.2)
Salmonella sepsis, recurrent [HIV+]	3 (0.0)
Toxoplasmosis of brain, > 1 month of age	85 (1.0)
Wasting syndrome [HIV+]	657 (7.6)

* Residents of San Francisco at time of initial AIDS diagnosis.

(1) Cases may have more than one condition.

(2) [HIV+]: Indicator conditions that require laboratory evidence of HIV infection.

(3) Laboratory evidence of HIV infection in persons > 60 years of age.

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The AIDS Surveillance Report is accessible via internet: www.dph.sf.ca.us/PHP/AIDSSurvUnit.htm

AIDS Surveillance Summary

San Francisco (as of 06/30/06)

Cumulative cases ¹ :	26,728
Cumulative deaths:	18,058

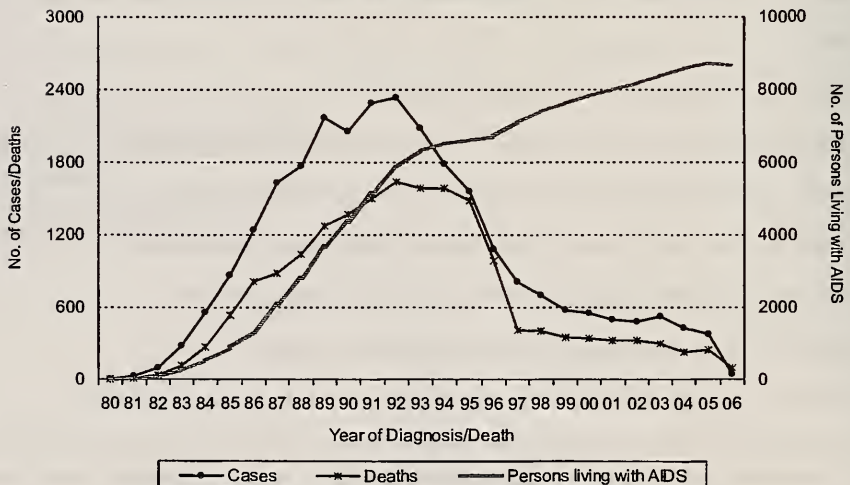
California (as of 05/31/06)

Cumulative cases:	141,045
Cumulative deaths:	82,080

United States² (as of 12/31/04)

Cumulative cases:	944,306
Cumulative deaths:	529,113

**San Francisco AIDS Incidence, Mortality, and Prevalence
by Year, 1980-2006³**



1. Includes SF residents diagnosed in SF and SF residents diagnosed in other jurisdictions. Excludes persons diagnosed in SF who resided in other jurisdictions at the time of their AIDS diagnosis.
2. The US numbers do not represent actual cases or deaths reported. Rather, these numbers are estimated and adjusted for reporting delays.
3. Reporting for recent year is incomplete. See Table 9 for actual numbers per year.

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Table 1. Adult/Adolescent AIDS Cases (>12 years) by Transmission Category, San Francisco, 1980-2006

Transmission Category	No.	(%)
Gay or bisexual male	19873	(74.5)
Heterosexual male injection drug user	1334	(5.0)
Heterosexual female injection drug user	641	(2.4)
Gay or bisexual male injection drug user	3722	(13.9)
Lesbian or bisexual injection drug user	43	(0.2)
Transgender (1)	344	(1.3)
Hemophiliac	16	(0.1)
Heterosexual contact male (2)	95	(0.4)
Heterosexual contact female (2)	256	(1.0)
Transfusion recipient	143	(0.5)
None of the above/Other (3)	223	(0.8)
Total	26690	(100)

Table 2. AIDS Cases by Gender and Year of Diagnosis, San Francisco, 1980-2006

Gender	Year of Diagnosis					
	< 1996 No. (%)	1996 No. (%)	1997 No. (%)	1998 No. (%)	1999 No. (%)	2000 No. (%)
Male	20082 (97.1)	1004 (93.0)	737 (91.4)	626 (90.5)	512 (88.6)	476 (86.9)
Female	601 (2.9)	76 (7.0)	49 (6.1)	50 (7.2)	48 (8.3)	51 (9.3)
Transgender (1)	--	--	20 (2.5)	16 (2.3)	18 (3.1)	21 (3.8)
Total	20683 (100)	1080 (100)	806 (100)	692 (100)	578 (100)	548 (100)

Gender	Year of Diagnosis					
	2001 No. (%)	2002 No. (%)	2003 No. (%)	2004 No. (%)	2005 No. (%)	2006 No. (%)
Male	442 (88.6)	429 (89.2)	458 (88.2)	375 (87.8)	328 (88.2)	41 (95.3)
Female	44 (8.8)	34 (7.1)	38 (7.3)	39 (9.1)	32 (8.6)	2 (4.7)
Transgender (1)	13 (2.6)	18 (3.7)	23 (4.4)	13 (3.0)	12 (3.2)	0 (0.0)
Total	499 (100)	481 (100)	519 (100)	427 (100)	372 (100)	43 (100)

* Residents of San Francisco at time of initial AIDS diagnosis.

(1) Transgender information was collected since September 1996. Data prior to this are incomplete.

(2) Includes persons who have had heterosexual contact with a person with AIDS or with a person who is at risk for HIV.

(3) Includes persons for whom risk information is incomplete (due to death, refusal to be interviewed or loss to follow-up), cases still under investigation, or interviewed patients who offered no plausible risk for HIV.

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Table 3. AIDS Cases by Transmission Category and Race/Ethnicity, San Francisco, 1980-2006

Transmission Category (1)	White No. (%)	African American No. (%)	Latino No. (%)	Asian/Pacific Islander No. (%)	Native American No. (%)
Adult/Adolescent					
Gay or bisexual male	15566 (80.6)	1485 (44.1)	2256 (73.7)	633 (77.1)	64 (46.7)
Injection drug user (IDU)	695 (3.6)	1000 (29.7)	221 (7.2)	42 (5.1)	20 (14.6)
Gay or bisexual male IDU	2768 (14.3)	622 (18.5)	404 (13.2)	59 (7.2)	48 (35.0)
Lesbian or bisexual IDU	21 (0.1)	14 (0.4)	5 (0.2)	2 (0.2)	1 (0.7)
Hemophiliac	8 (0.0)	2 (0.1)	5 (0.2)	1 (0.1)	0 (0.0)
Heterosexual (2)	109 (0.6)	137 (4.1)	73 (2.4)	30 (3.7)	2 (1.5)
Transfusion recipient	69 (0.4)	26 (0.8)	26 (0.8)	22 (2.7)	0 (0.0)
None of the above/Other (3)	63 (0.3)	67 (2.0)	63 (2.1)	27 (3.3)	1 (0.7)
Pediatric (0-12 years) (4)	8 (0.0)	13 (0.4)	10 (0.3)	5 (0.6)	1 (0.7)
Total	19307 (100)	3366 (100)	3063 (100)	821 (100)	137 (100)

Table 4. AIDS Cases by Transmission Category and Asian/Pacific Islander Ethnicity, San Francisco, 1980-2006

Transmission Category (1)	Chinese No. (%)	Japanese No. (%)	Filipino No. (%)	Southeast Asian No. (%)	Korean No. (%)	Pacific Islander No. (%)	Other No. (%)
Adult/Adolescent							
Gay or bisexual male	150 (79.4)	82 (83.7)	211 (80.5)	56 (71.8)	9 (75.0)	42 (64.6)	83 (70.9)
Injection drug user (IDU)	8 (4.2)	0 (0.0)	9 (3.4)	3 (3.8)	2 (16.7)	9 (13.8)	11 (9.4)
Gay or bisexual male IDU	7 (3.7)	12 (12.2)	18 (6.9)	6 (7.7)	1 (8.3)	7 (10.8)	8 (6.8)
Lesbian or bisexual IDU	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	2 (3.1)	0 (0.0)
Hemophiliac	0 (0.0)	1 (1.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)
Heterosexual (2)	4 (2.1)	1 (1.0)	11 (4.2)	5 (6.4)	0 (0.0)	4 (6.2)	5 (4.3)
Transfusion recipient	11 (5.8)	1 (1.0)	7 (2.7)	3 (3.8)	0 (0.0)	0 (0.0)	0 (0.0)
None of the above/Other (3)	7 (3.7)	1 (1.0)	5 (1.9)	5 (6.4)	0 (0.0)	1 (1.5)	8 (6.8)
Pediatric (0-12 years) (4)	2 (1.1)	0 (0.0)	1 (0.4)	0 (0.0)	0 (0.0)	0 (0.0)	2 (1.7)
Total	189 (100)	98 (100)	262 (100)	78 (100)	12 (100)	65 (100)	117 (100)

* Residents of San Francisco at time of initial AIDS diagnosis.

(1) Persons with more than one risk factor (other than the combinations listed in the tables) are tabulated only in the most likely transmission category.

(2) Includes persons who have had heterosexual contact with a person with AIDS or with a person who is at risk for HIV.

(3) Includes persons for whom risk information is incomplete (due to death, refusal to be interviewed or loss to follow-up), cases still under investigation, or interviewed patients who offered no plausible risk for HIV.

(4) Includes children who have hemophilia or other coagulation disorder, have received a blood transfusion, or who have acquired their infection from an infected mother during the perinatal period.

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Table 5. AIDS Cases by Transmission Category and Year of Diagnosis, San Francisco, 1980-2006

Transmission Category (1)	Year of Diagnosis					
	< 1996 No. (%)	1996 No. (%)	1997 No. (%)	1998 No. (%)	1999 No. (%)	2000 No. (%)
Adult/Adolescent						
Gay or bisexual male	16129 (78.0)	720 (66.7)	555 (68.9)	444 (64.2)	360 (62.3)	335 (61.1)
Injection drug user (IDU)	1156 (5.6)	142 (13.1)	106 (13.2)	90 (13.0)	82 (14.2)	87 (15.9)
Gay or bisexual male IDU	2922 (14.1)	174 (16.1)	113 (14.0)	133 (19.2)	100 (17.3)	95 (17.3)
Lesbian or bisexual IOU	29 (0.1)	0 (0.0)	2 (0.2)	2 (0.3)	1 (0.2)	3 (0.5)
Hemophiliac	15 (0.1)	1 (0.1)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)
Heterosexual (2)	182 (0.9)	25 (2.3)	16 (2.0)	14 (2.0)	18 (3.1)	18 (3.3)
Transfusion recipient	134 (0.6)	4 (0.4)	2 (0.2)	0 (0.0)	1 (0.2)	0 (0.0)
None of the above/Other (3)	85 (0.4)	12 (1.1)	11 (1.4)	9 (1.3)	15 (2.6)	9 (1.6)
Pediatric (0-12 years) (4)	31 (0.1)	2 (0.2)	1 (0.1)	0 (0.0)	1 (0.2)	1 (0.2)
Total	20683 (100)	1080 (100)	806 (100)	692 (100)	578 (100)	548 (100)

Transmission Category (1)	Year of Diagnosis					
	2001 No. (%)	2002 No. (%)	2003 No. (%)	2004 No. (%)	2005 No. (%)	2006 No. (%)
Adult/Adolescent						
Gay or bisexual male	309 (61.9)	303 (63.0)	337 (64.9)	276 (64.6)	226 (60.8)	28 (65.1)
Injection drug user (IDU)	69 (13.8)	64 (13.3)	80 (15.4)	54 (12.6)	46 (12.4)	5 (11.6)
Gay or bisexual male IDU	79 (15.8)	88 (18.3)	68 (13.1)	71 (16.6)	61 (16.4)	5 (11.6)
Lesbian or bisexual IOU	3 (0.6)	0 (0.0)	2 (0.4)	0 (0.0)	1 (0.3)	0 (0.0)
Hemophiliac	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)
Heterosexual (2)	16 (3.2)	14 (2.9)	17 (3.3)	15 (3.5)	17 (4.6)	1 (2.3)
Transfusion recipient	1 (0.2)	1 (0.2)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)
None of the above/Other (3)	22 (4.4)	10 (2.1)	14 (2.7)	11 (2.6)	21 (5.6)	4 (9.3)
Pediatric (0-12 years) (4)	0 (0.0)	1 (0.2)	1 (0.2)	0 (0.0)	0 (0.0)	0 (0.0)
Total	499 (100)	481 (100)	519 (100)	427 (100)	372 (100)	43 (100)

* Residents of San Francisco at time of initial AIDS diagnosis.

- (1) Persons with more than one risk factor (other than the combinations listed in the tables) are tabulated only in the most likely transmission category.
- (2) Includes persons who have had heterosexual contact with a person with AIOS or with a person who is at risk for HIV.
- (3) Includes persons for whom risk information is incomplete (due to death, refusal to be interviewed or loss to follow-up), cases still under investigation, or interviewed patients who offered no plausible risk for HIV.
- (4) Includes children who have hemophilia or other coagulation disorder, have received a blood transfusion, or who have acquired their infection from an infected mother during the perinatal period.

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Reported as of 06/30/2006

Table 6. AIDS Cases by Gender, Race/Ethnicity, and Age at AIDS Diagnosis, San Francisco, 1980-2006

Male						
Age at Oiaagnosis (years)	White No. (%)	African American No. (%)	Latino No. (%)	Asian/Pacific Islander No. (%)	Native American No. (%)	Total (1) No. (%)
0 - 12	4 (0.0)	4 (0.1)	5 (0.2)	4 (0.5)	1 (0.8)	19 (0.1)
13 - 19	9 (0.0)	0 (0.0)	14 (0.5)	1 (0.1)	2 (1.7)	26 (0.1)
20 - 24	296 (1.6)	64 (2.3)	88 (3.1)	22 (3.0)	4 (3.3)	475 (1.9)
25 - 29	1614 (8.6)	245 (8.9)	402 (14.3)	82 (11.2)	22 (18.2)	2367 (9.3)
30 - 39	8590 (45.6)	1147 (41.5)	1378 (48.9)	331 (45.2)	61 (50.4)	11518 (45.5)
40 - 49	6118 (32.4)	892 (32.2)	683 (24.2)	218 (29.7)	25 (20.7)	7944 (31.4)
50 - 59	1787 (9.5)	329 (11.9)	199 (7.1)	58 (7.9)	5 (4.1)	2382 (9.4)
60 +	436 (2.3)	85 (3.1)	51 (1.8)	17 (2.3)	1 (0.8)	590 (2.3)
Male subtotal	18854 (100)	2766 (100)	2820 (100)	733 (100)	121 (100)	25321 (100)
Female						
Age at Oiaagnosis (years)	White No. (%)	African American No. (%)	Latino No. (%)	Asian/Pacific Islander No. (%)	Native American No. (%)	Total (1) No. (%)
0 - 12	4 (1.1)	9 (1.8)	5 (3.5)	1 (1.7)	0 (0.0)	19 (1.8)
13 - 19	1 (0.3)	1 (0.2)	2 (1.4)	0 (0.0)	0 (0.0)	4 (0.4)
20 - 24	15 (4.2)	9 (1.8)	9 (6.4)	4 (6.7)	1 (8.3)	38 (3.6)
25 - 29	40 (11.3)	42 (8.6)	21 (14.9)	11 (18.3)	0 (0.0)	116 (10.9)
30 - 39	146 (41.1)	197 (40.2)	46 (32.6)	17 (28.3)	8 (66.7)	417 (39.2)
40 - 49	91 (25.6)	164 (33.5)	37 (26.2)	18 (30.0)	3 (25.0)	313 (29.4)
50 - 59	30 (8.5)	46 (9.4)	13 (9.2)	6 (10.0)	0 (0.0)	95 (8.9)
60 +	28 (7.9)	22 (4.5)	8 (5.7)	3 (5.0)	0 (0.0)	61 (5.7)
Female subtotal	355 (100)	490 (100)	141 (100)	60 (100)	12 (100)	1063 (100)
Transgender (2)						
Age at Diagnosis (years)	White No. (%)	African American No. (%)	Latino No. (%)	Asian/Pacific Native American No. (%)		Total (1) No. (%)
13 - 29	21 (21.4)	24 (21.8)	27 (26.5)		9 (28.1)	81 (23.5)
30 - 39	48 (49.0)	41 (37.3)	52 (51.0)		16 (50.0)	158 (45.9)
40 +	29 (29.6)	45 (40.9)	23 (22.5)		7 (21.9)	105 (30.5)
Transgender subtotal	98 (100)	110 (100)	102 (100)		32 (100)	344 (100)

* Residents of San Francisco at time of initial AIDS diagnosis.

(1) Total includes persons with multiple or unknown race.

(2) Transgender information was collected since September 1996. Certain age or race/ethnic groups are combined for transgender cases because of small number.

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Table 7. AIDS Cases by Race/Ethnicity and Year of Diagnosis, San Francisco, 1980-2006

Race/Ethnicity	Year of Diagnosis					
	< 1996 No. (%)	1996 No. (%)	1997 No. (%)	1998 No. (%)	1999 No. (%)	2000 No. (%)
White	15699 (75.9)	676 (62.6)	515 (63.9)	443 (64.0)	339 (58.7)	319 (58.2)
African American	2240 (10.8)	194 (18.0)	146 (18.1)	140 (20.2)	104 (18.0)	110 (20.1)
Latino	2106 (10.2)	160 (14.8)	110 (13.6)	77 (11.1)	103 (17.8)	86 (15.7)
Asian/Pacific Islander	536 (2.6)	41 (3.8)	30 (3.7)	28 (4.0)	25 (4.3)	27 (4.9)
Native American	94 (0.5)	8 (0.7)	4 (0.5)	2 (0.3)	5 (0.9)	4 (0.7)
Total (1)	20683 (100)	1080 (100)	806 (100)	692 (100)	578 (100)	548 (100)

Race/Ethnicity	Year of Diagnosis					
	2001 No. (%)	2002 No. (%)	2003 No. (%)	2004 No. (%)	2005 No. (%)	2006 No. (%)
White	290 (58.1)	287 (59.7)	265 (51.1)	236 (55.3)	209 (56.2)	29 (67.4)
African American	99 (19.8)	83 (17.3)	101 (19.5)	73 (17.1)	69 (18.5)	7 (16.3)
Latino	70 (14.0)	74 (15.4)	113 (21.8)	93 (21.8)	69 (18.5)	2 (4.7)
Asian/Pacific Islander	31 (6.2)	29 (6.0)	30 (5.8)	19 (4.4)	20 (5.4)	5 (11.6)
Native American	5 (1.0)	3 (0.6)	6 (1.2)	4 (0.9)	2 (0.5)	0 (0.0)
Total (1)	499 (100)	481 (100)	519 (100)	427 (100)	372 (100)	43 (100)

Table 8. AIDS Cases and Cumulative Rates per 100,000 by Race/Ethnicity and Gender, San Francisco

Race/Ethnicity	Male		Female		Total (2)	
	No.	(Rate)	No.	(Rate)	No.	(Rate)
White	18854	(10894.9)	355	(216.4)	19209	(5698.0)
African American	2766	(7420.5)	490	(1254.2)	3256	(4265.0)
Latino	2820	(5495.7)	141	(285.4)	2961	(2939.9)
Asian/Pacific Islander	733	(742.4)	60	(56.1)	793	(385.5)
Native American	121	(8806.4)	12	(951.6)	133	(5047.4)
Total (1)	25321	(6985.2)	1063	(294.1)	26384	(3644.4)

* Residents of San Francisco at time of initial AIDS diagnosis.

(1) Total includes persons with multiple or unknown race.

(2) Transgender cases were excluded because population size for transgender can not be determined for rates calculation.

Acquired Immunodeficiency Syndrome (AIDS) Quarterly Surveillance Report
Summary of San Francisco Residents with AIDS*
Reported as of 06/30/2006

Table 9. AIDS Incidence, Mortality, and Prevalence by Year, San Francisco, 1980-2006

Year	Number of Cases Reported per Year	Number of Cases Diagnosed per Year (1)	Number of Deaths Occurred per Year (1)	Number of Persons Living with AIDS (1)
1980	0	3	0	3
1981	21	26	8	21
1982	75	99	32	88
1983	197	274	111	251
1984	451	557	272	536
1985	673	859	531	864
1986	981	1236	807	1293
1987	1287	1629	876	2046
1988	1408	1762	1036	2772
1989	1585	2161	1273	3660
1990	1687	2048	1362	4346
1991	1685	2283	1495	5134
1992	1639	2327	1633	5828
1993	4272	2074	1584	6318
1994	1917	1785	1584	6519
1995	1635	1560	1475	6604
1996	1246	1080	981	6703
1997	1061	806	413	7096
1998	795	692	396	7392
1999	726	578	352	7618
2000	630	548	340	7826
2001	498	499	318	8007
2002	441	481	319	8169
2003	534	519	298	8390
2004	560	427	228	8589
2005	519	372	241	8720
2006	205	43	93	8670
Total	26728	26728	18058	

* Residents of San Francisco at time of initial AIDS diagnosis.

(1) Data in recent years is incomplete due to delay in cases/deaths reporting.

Acquired Immunodeficiency Syndrome (AIDS) Quarterly Surveillance Report
Summary of San Francisco Residents with AIOS*
Reported as of 06/30/2006

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Table 10. Cases by Initial AIDS-Defining Condition, San Francisco, 1980-2006

Initial AIDS-Defining Condition	Def. (1) No.	Pres. (2) No.	Total No. (%)
Bacterial infections, recurrent, < 13 years [HIV+(3)]	8	N/A(4)	8 (0.0)
Candidiasis of bronchi, trachea, or lungs	24	N/A	24 (0.1)
Candidiasis of esophagus	292	220	512 (1.9)
Cervical cancer, invasive [HIV+]	5	N/A	5 (0.0)
Coccidioidomycosis, disseminated or extrapulmonary [HIV+]	7	N/A	7 (0.0)
Cryptococcosis, extrapulmonary	370	N/A	370 (1.4)
Cryptosporidiosis, intestinal (> 1 mo. duration)	330	N/A	330 (1.2)
Cytomegalovirus (except liver, spleen, lymph nodes), > 1 month of age	202	N/A	202 (0.8)
CMV retinitis with loss of vision [HIV+]	0	112	112 (0.4)
HIV encephalopathy [HIV+]	381	N/A	381 (1.4)
Herpes simplex: chronic (> 1 mo. duration), bronchitis, pneumonitis, esophagitis	96	N/A	96 (0.4)
Histoplasmosis, disseminated or extrapulmonary [HIV+]	25	N/A	25 (0.1)
Isosporiasis, intestinal (> 1 mo. duration) [HIV+]	21	N/A	21 (0.1)
Kaposi's sarcoma (5)	2524	273	2797 (10.5)
Lymphoid interstitial pneumonia/pulmonary lymphoid hyperplasia, < 13 years	5	0	5 (0.0)
Lymphoma, Burkitt's (non-Hodgkin's) [HIV+]	102	N/A	102 (0.4)
Lymphoma, immunoblastic (non-Hodgkin's) [HIV+]	412	N/A	412 (1.5)
Lymphoma, primary in brain (5)	40	N/A	40 (0.1)
Mycobacterium avium complex or M. kansasii, disseminated or extrapulmonary	254	3	257 (1.0)
Mycobacterium tuberculosis, pulmonary [HIV+]	192	13	205 (0.8)
Mycobacterium tuberculosis, disseminated or extrapulmonary [HIV+]	137	5	142 (0.5)
Mycobacterium other species, disseminated or extrapulmonary [HIV+]	16	11	27 (0.1)
Pneumocystis carinii pneumonia	5058	580	5638 (21.1)
Pneumonia, recurrent [HIV+]	219	24	243 (0.9)
Progressive multifocal leukoencephalopathy	50	N/A	50 (0.2)
Salmonella sepsis, recurrent [HIV+]	8	N/A	8 (0.0)
Toxoplasmosis of brain, > 1 month of age	44	199	243 (0.9)
Wasting syndrome [HIV+]	670	N/A	670 (2.5)
CD4 T lymphocyte count < 200 or percent < 14 [HIV+]	13792	N/A	13792 (51.6)
Any AIOS indicator condition and HIV-negative and CD4 count < 400 (6)	4	N/A	4 (0.0)
Total	25288	1440	26728 (100)

* Residents of San Francisco at time of initial AIOS diagnosis.

(1) Indicator conditions diagnosed definitively (e.g. culture or biopsy proven).

(2) Indicator conditions diagnosed presumptively in a person who has laboratory evidence of HIV infection.

(3) [HIV+]: Indicator conditions that require laboratory evidence of HIV infection.

(4) N/A: Conditions which require definitive diagnoses only.

(5) Laboratory evidence of HIV infection in persons > 60 years of age.

(6) In the absence of other causes of immunocompromise.

Acquired Immunodeficiency Syndrome (AIDS) Quarterly Surveillance Report
Summary of San Francisco Residents with AIDS*
Reported as of 06/30/2006

Table 11. Cumulative AIDS Indicator Conditions among Persons with AIDS, San Francisco, 1980-2006

AIDS Indicator Condition (1)	Total No. (%)
Bacterial infections, recurrent, < 13 years [HIV+(2)]	11 (0.0)
Candidiasis of bronchi, trachea, or lungs	133 (0.5)
Candidiasis of esophagus	2431 (9.1)
Cervical cancer, invasive [HIV+]	11 (0.0)
Coccidioidomycosis, disseminated or extrapulmonary [HIV+]	57 (0.2)
Cryptococcosis, extrapulmonary	1780 (6.7)
Cryptosporidiosis, intestinal (> 1 mo. duration)	1352 (5.1)
Cytomegalovirus (except liver, spleen, lymph nodes), > 1 month of age	2401 (9.0)
CMV retinitis with loss of vision [HIV+]	2461 (9.2)
HIV encephalopathy [HIV+]	2440 (9.1)
Herpes simplex: chronic (> 1 mo. duration), bronchitis, pneumonitis; esophagitis	408 (1.5)
Histoplasmosis, disseminated or extrapulmonary [HIV+]	151 (0.6)
Isosporiasis, intestinal (> 1 mo. duration) [HIV+]	66 (0.2)
Kaposi's sarcoma (3)	6592 (24.7)
Lymphoid interstitial pneumonia/pulmonary lymphoid hyperplasia, < 13 years	5 (0.0)
Lymphoma, Burkitt's (non-Hodgkin's) [HIV+]	525 (2.0)
Lymphoma, immunoblastic (non-Hodgkin's) [HIV+]	1103 (4.1)
Lymphoma, primary in brain (3)	381 (1.4)
Mycobacterium avium complex or M. kansasii, disseminated or extrapulmonary	5015 (18.8)
Mycobacterium tuberculosis, pulmonary [HIV+]	616 (2.3)
Mycobacterium tuberculosis, disseminated or extrapulmonary [HIV+]	457 (1.7)
Mycobacterium other species, disseminated or extrapulmonary [HIV+]	324 (1.2)
Pneumocystis carinii pneumonia	10743 (40.2)
Pneumonia, recurrent [HIV+]	974 (3.6)
Progressive multifocal leukoencephalopathy	300 (1.1)
Salmonella sepsis, recurrent [HIV+]	57 (0.2)
Toxoplasmosis of brain, > 1 month of age	1145 (4.3)
Wasting syndrome [HIV+]	4243 (15.9)

* Residents of San Francisco at time of initial AIDS diagnosis.

(1) Cases may have more than one condition.

(2) [HIV+]: Indicator conditions that require laboratory evidence of HIV infection.

(3) Laboratory evidence of HIV infection in persons > 60 years of age.

Acquired Immunodeficiency Syndrome (AIDS) Quarterly Surveillance Report
Summary of San Francisco Residents with AIDS*
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Table 12. Living Adult/Adolescent AIDS Cases (>12 years) by Transmission Category, San Francisco

Transmission Category	No.	(%)
Gay or bisexual male	6230	(72.0)
Heterosexual male injection drug user	480	(5.5)
Heterosexual female injection drug user	283	(3.3)
Gay or bisexual male injection drug user	1124	(13.0)
Lesbian or bisexual injection drug user	20	(0.2)
Transgender (1)	183	(2.1)
Hemophiliac	5	(0.1)
Heterosexual contact male (2)	51	(0.6)
Heterosexual contact female (2)	139	(1.6)
Transfusion recipient	21	(0.2)
None of the above/Other (3)	120	(1.4)
Total	8656	(100)

Table 13. Living AIDS Cases by Transmission Category and Race/Ethnicity, San Francisco

Transmission Category	White No. (%)	African American No. (%)	Latino No. (%)	Asian/Pacific Islander No. (%)	Native American No. (%)
Adult/Adolescent					
Gay or bisexual male	4528 (79.4)	497 (41.4)	965 (73.8)	292 (75.1)	23 (46.9)
Injection drug user (IDU)	287 (5.0)	369 (30.7)	80 (6.1)	19 (4.9)	9 (18.4)
Gay or bisexual male IDU	786 (13.8)	214 (17.8)	168 (12.9)	30 (7.7)	15 (30.6)
Lesbian or bisexual IDU	10 (0.2)	8 (0.7)	1 (0.1)	1 (0.3)	0 (0.0)
Hemophiliac	3 (0.1)	2 (0.2)	0 (0.0)	0 (0.0)	0 (0.0)
Heterosexual (2)	52 (0.9)	68 (5.7)	50 (3.8)	19 (4.9)	1 (2.0)
Transfusion recipient	7 (0.1)	3 (0.2)	5 (0.4)	6 (1.5)	0 (0.0)
None of the above/Other (3)	31 (0.5)	36 (3.0)	33 (2.5)	19 (4.9)	0 (0.0)
Pediatric (0-12 years) (4)	0 (0.0)	4 (0.3)	5 (0.4)	3 (0.8)	1 (2.0)
Total	5704 (100)	1201 (100)	1307 (100)	389 (100)	49 (100)

* Residents of San Francisco at time of initial AIDS diagnosis.

(1) Transgender information was collected since September 1996. Data prior to this are incomplete.

(2) Includes persons who have had heterosexual contact with a person with AIDS or with a person who is at risk for HIV.

(3) Includes persons for whom risk information is incomplete (due to death, refusal to be interviewed or loss to follow-up), cases still under investigation, or interviewed patients who offered no plausible risk for HIV.

(4) Includes children who have hemophilia or other coagulation disorder, have received a blood transfusion, or who have acquired their infection from an infected mother during the perinatal period.

Acquired Immunodeficiency Syndrome (AIDS) Quarterly Surveillance Report
Summary of San Francisco Residents with AIDS*
Reported as of 06/30/2006

Table 14. Living AIDS Cases by Gender, Race/Ethnicity, and Age as of 06/30/2006, San Francisco

Male		African		Asian/Pacific	Native	
Current Age	White	American	Latino	Islander	American	Total (1)
(years)	No. (%)	No. (%)	No. (%)	No. (%)	No. (%)	No. (%)
0 - 12	0 (0.0)	0 (0.0)	1 (0.1)	0 (0.0)	0 (0.0)	2 (0.0)
13 - 19	0 (0.0)	1 (0.1)	1 (0.1)	2 (0.6)	2 (4.7)	6 (0.1)
20 - 24	5 (0.1)	4 (0.4)	4 (0.3)	2 (0.6)	0 (0.0)	15 (0.2)
25 - 29	33 (0.6)	8 (0.9)	27 (2.3)	8 (2.4)	2 (4.7)	78 (1.0)
30 - 39	627 (11.4)	128 (13.8)	278 (23.7)	71 (21.0)	12 (27.9)	1119 (14.0)
40 - 49	2380 (43.3)	385 (41.5)	546 (46.6)	139 (41.1)	20 (46.5)	3479 (43.5)
50 - 59	1889 (34.3)	306 (33.0)	232 (19.8)	91 (26.9)	7 (16.3)	2528 (31.6)
60 +	567 (10.3)	96 (10.3)	83 (7.1)	25 (7.4)	0 (0.0)	772 (9.7)
Male subtotal	5501 (100)	928 (100)	1172 (100)	338 (100)	43 (100)	7999 (100)
Female		African		Asian/Pacific	Native	
Current Age	White	American	Latino	Islander	American	Total (1)
(years)	No. (%)	No. (%)	No. (%)	No. (%)	No. (%)	No. (%)
0 - 12	0 (0.0)	1 (0.5)	1 (1.3)	0 (0.0)	0 (0.0)	2 (0.4)
13 - 19	0 (0.0)	2 (0.9)	2 (2.6)	1 (3.1)	0 (0.0)	5 (1.0)
20 - 24	1 (0.6)	1 (0.5)	2 (2.6)	1 (3.1)	0 (0.0)	5 (1.0)
25 - 29	1 (0.6)	3 (1.4)	3 (3.8)	5 (15.6)	0 (0.0)	12 (2.5)
30 - 39	34 (21.8)	43 (19.9)	19 (24.4)	5 (15.6)	0 (0.0)	103 (21.1)
40 - 49	66 (42.3)	83 (38.4)	25 (32.1)	10 (31.3)	3 (75.0)	187 (38.3)
50 - 59	48 (30.8)	68 (31.5)	18 (23.1)	8 (25.0)	1 (25.0)	143 (29.3)
60 +	6 (3.8)	15 (6.9)	8 (10.3)	2 (6.3)	0 (0.0)	31 (6.4)
Female subtotal	156 (100)	216 (100)	78 (100)	32 (100)	4 (100)	488 (100)
Transgender (2)		African		Asian/Pacific	Native	
Current Age	White	American	Latino	Islander	American	Total (1)
(years)	No. (%)	No. (%)	No. (%)	No. (%)	No. (%)	No. (%)
13 - 39	18 (38.3)	9 (15.8)	23 (40.4)	7 (33.3)		57 (31.1)
40 +	29 (61.7)	48 (84.2)	34 (59.6)	14 (66.7)		126 (68.9)
Transgender subtotal	47 (100)	57 (100)	57 (100)	21 (100)		183 (100)

* Residents of San Francisco at time of initial AIDS diagnosis.

(1) Total includes persons with multiple or unknown race.

(2) Transgender information was collected since September 1996. Certain age or race/ethnic groups are combined for transgender cases because of small number.

Acquired Immunodeficiency Syndrome (AIDS) Quarterly Surveillance Report
Summary of San Francisco Residents with AIDS*
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Table 15. Living AIDS Cases by Initial AIDS-Defining Condition, San Francisco

Initial AIDS-Defining Condition	Def.(1) No.	Pres.(2) No.	Total No. (%)
Bacterial infections, recurrent, < 13 years [HIV+](3)]	7	N/A(4)	7 (0.1)
Candidiasis of bronchi, trachea, or lungs	5	N/A	5 (0.1)
Candidiasis of esophagus	49	55	104 (1.2)
Cervical cancer, invasive [HIV+]	1	N/A	1 (0.0)
Coccidioidomycosis, disseminated or extrapulmonary [HIV+]	1	N/A	1 (0.0)
Cryptococcosis, extrapulmonary	49	N/A	49 (0.6)
Cryptosporidiosis, intestinal (> 1 mo. duration)	113	N/A	113 (1.3)
Cytomegalovirus (except liver, spleen, lymph nodes), > 1 month of age	27	N/A	27 (0.3)
CMV retinitis with loss of vision [HIV+]	0	23	23 (0.3)
HIV encephalopathy [HIV+]	68	N/A	68 (0.8)
Herpes simplex: chronic (> 1 mo. duration), bronchitis, pneumonitis, esophagitis	15	N/A	15 (0.2)
Histoplasmosis, disseminated or extrapulmonary [HIV+]	8	N/A	8 (0.1)
Isosporiasis, intestinal (> 1 mo. duration) [HIV+]	8	N/A	8 (0.1)
Kaposi's sarcoma (5)	319	60	379 (4.4)
Lymphoid interstitial pneumonia/pulmonary lymphoid hyperplasia, < 13 years	3	0	3 (0.0)
Lymphoma, Burkitt's (non-Hodgkin's) [HIV+]	21	N/A	21 (0.2)
Lymphoma, immunoblastic (non-Hodgkin's) [HIV+]	49	N/A	49 (0.6)
Lymphoma, primary in brain (5)	2	N/A	2 (0.0)
Mycobacterium avium complex or M. kansasii, disseminated or extrapulmonary	19	0	19 (0.2)
Mycobacterium tuberculosis, pulmonary [HIV+]	78	5	83 (1.0)
Mycobacterium tuberculosis, disseminated or extrapulmonary [HIV+]	34	2	36 (0.4)
Mycobacterium other species, disseminated or extrapulmonary [HIV+]	2	2	4 (0.0)
Pneumocystis carinii pneumonia	418	135	553 (6.4)
Pneumonia, recurrent [HIV+]	87	8	95 (1.1)
Progressive multifocal leukoencephalopathy	0	N/A	0 (0.0)
Salmonella sepsis, recurrent [HIV+]	1	N/A	1 (0.0)
Toxoplasmosis of brain, > 1 month of age	10	24	34 (0.4)
Wasting syndrome [HIV+]	141	N/A	141 (1.6)
CD4 T lymphocyte count < 200 or percent < 14 [HIV+]	6820	N/A	6820 (78.7)
Any AIDS indicator condition and HIV-negative and CD4 count < 400 (6)	1	N/A	1 (0.0)
Total	8356	314	8670 (100)

* Residents of San Francisco at time of initial AIDS diagnosis.

(1) Indicator conditions diagnosed definitively (e.g. culture or biopsy proven).

(2) Indicator conditions diagnosed presumptively in a person who has laboratory evidence of HIV infection.

(3) [HIV+]: Indicator conditions that require laboratory evidence of HIV infection.

(4) N/A: Conditions which require definitive diagnoses only.

(5) Laboratory evidence of HIV infection in persons > 60 years of age.

(6) In the absence of other causes of immunocompromise.

Acquired Immunodeficiency Syndrome (AIDS) Quarterly Surveillance Report
Summary of San Francisco Residents with AIDS*
Reported as of 06/30/2006

Table 16. Cumulative AIDS Indicator Conditions among Persons Living with AIDS, San Francisco

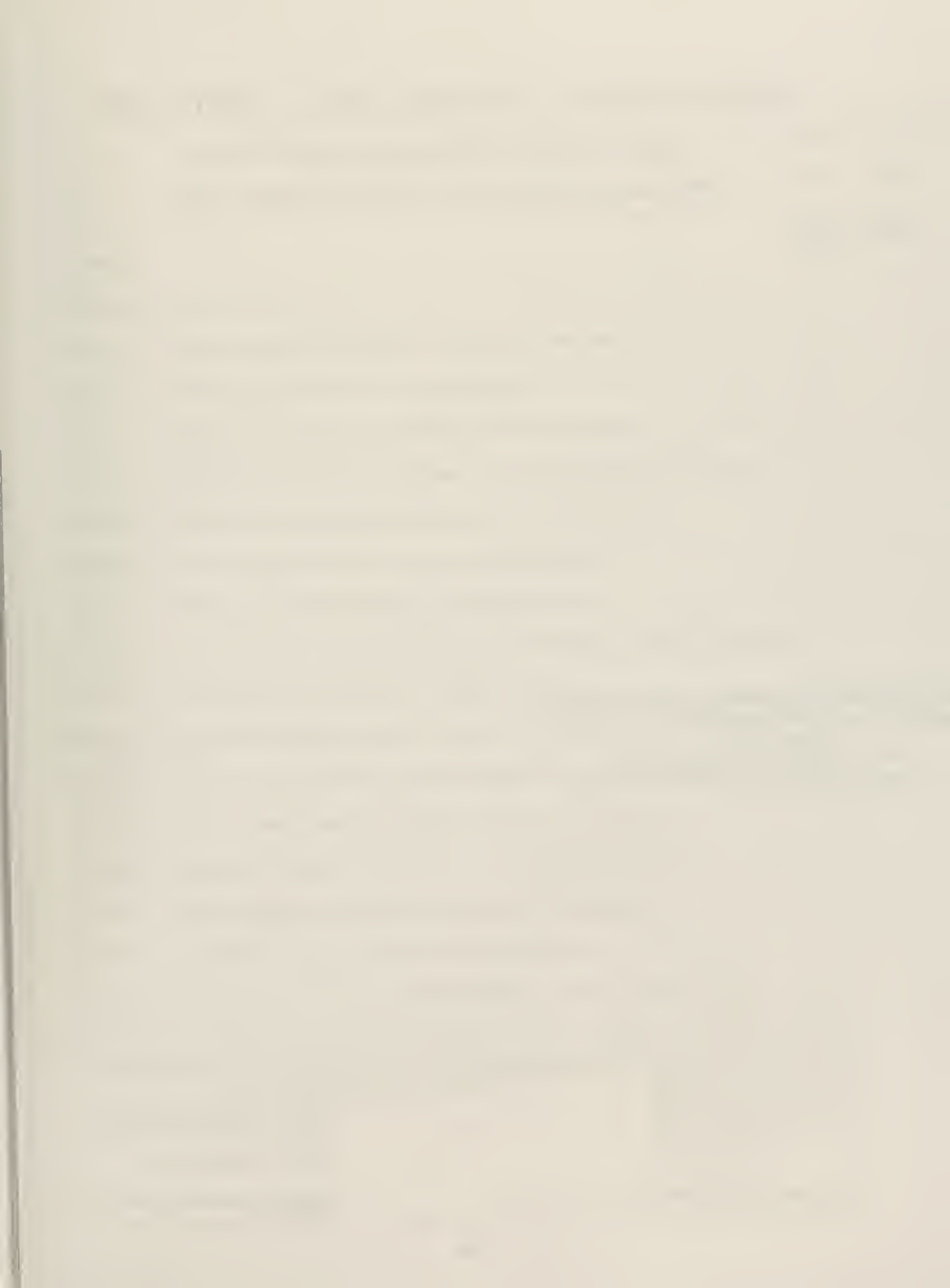
AIDS Indicator Condition (1)	Total No. (%)
Bacterial infections, recurrent, < 13 years [HIV+(2)]	10 (0.1)
Candidiasis of bronchi, trachea, or lungs	23 (0.3)
Candidiasis of esophagus	424 (4.9)
Cervical cancer, invasive [HIV+]	2 (0.0)
Coccidioidomycosis, disseminated or extrapulmonary [HIV+]	12 (0.1)
Cryptococcosis, extrapulmonary	255 (2.9)
Cryptosporidiosis, intestinal (> 1 mo. duration)	319 (3.7)
Cytomegalovirus (except liver, spleen, lymph nodes), > 1 month of age	209 (2.4)
CMV retinitis with loss of vision [HIV+]	209 (2.4)
HIV encephalopathy [HIV+]	214 (2.5)
Herpes simplex: chronic (> 1 mo. duration), bronchitis, pneumonitis, esophagitis	73 (0.8)
Histoplasmosis, disseminated or extrapulmonary [HIV+]	26 (0.3)
Isosporiasis, intestinal (> 1 mo. duration) [HIV+]	16 (0.2)
Kaposi's sarcoma (3)	880 (10.1)
Lymphoid interstitial pneumonia/pulmonary lymphoid hyperplasia, < 13 years	2 (0.0)
Lymphoma, Burkitt's (non-Hodgkin's) [HIV+]	61 (0.7)
Lymphoma, immunoblastic (non-Hodgkin's) [HIV+]	118 (1.4)
Lymphoma, primary in brain (3)	13 (0.1)
Mycobacterium avium complex or M. kansasii, disseminated or extrapulmonary	310 (3.6)
Mycobacterium tuberculosis, pulmonary [HIV+]	187 (2.2)
Mycobacterium tuberculosis, disseminated or extrapulmonary [HIV+]	96 (1.1)
Mycobacterium other species, disseminated or extrapulmonary [HIV+]	42 (0.5)
Pneumocystis carinii pneumonia	1374 (15.8)
Pneumonia, recurrent [HIV+]	261 (3.0)
Progressive multifocal leukoencephalopathy	13 (0.1)
Salmonella sepsis, recurrent [HIV+]	3 (0.0)
Toxoplasmosis of brain, > 1 month of age	87 (1.0)
Wasting syndrome [HIV+]	664 (7.7)

* Residents of San Francisco at time of initial AIDS diagnosis.

(1) Cases may have more than one condition.

(2) [HIV+]: Indicator conditions that require laboratory evidence of HIV infection.

(3) Laboratory evidence of HIV infection in persons > 60 years of age.



**SAN FRANCISCO DEPARTMENT OF PUBLIC HEALTH
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The AIDS Surveillance Report is accessible via Internet: www.dph.sf.ca.us/PHP/AIDSSurvUnit.htm

AIDS Surveillance Summary

San Francisco (as of 09/30/06)

Cumulative cases ¹ :	26,805
Cumulative deaths:	18,107

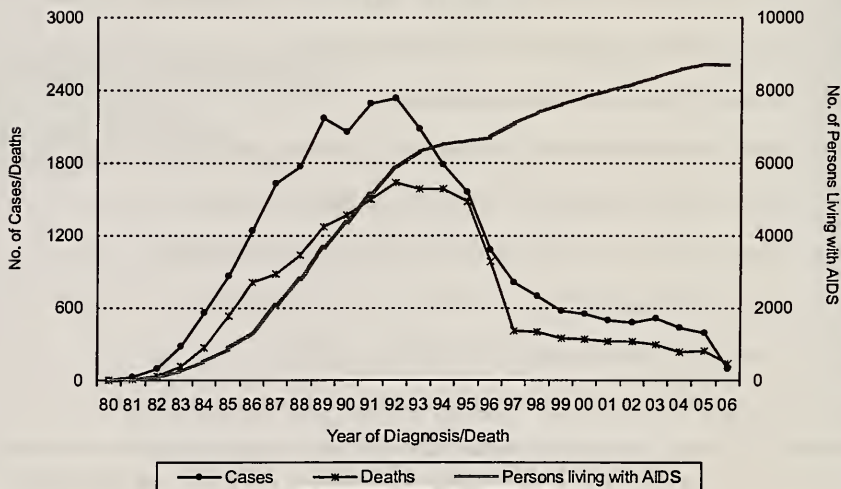
California (as of 09/30/06)

Cumulative cases:	142,513
Cumulative deaths:	82,539

United States² (as of 12/31/04)

Cumulative cases:	944,306
Cumulative deaths:	529,113

San Francisco AIDS Incidence, Mortality, and Prevalence by Year, 1980-2006³



1. Includes SF residents diagnosed in SF and SF residents diagnosed in other jurisdictions. Excludes persons diagnosed in SF who resided in other jurisdictions at the time of their AIDS diagnosis.
2. The US numbers do not represent actual cases or deaths reported. Rather, these numbers are estimated and adjusted for reporting delays.
3. Reporting for recent year is incomplete. See Table 9 for actual numbers per year.

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Table 1. Adult/Adolescent AIDS Cases (>12 years) by Transmission Category, San Francisco, 1980-2006

Transmission Category	No.	(%)
Gay or bisexual male	19900	(74.3)
Heterosexual male injection drug user	1338	(5.0)
Heterosexual female injection drug user	644	(2.4)
Gay or bisexual male injection drug user	3754	(14.0)
Lesbian or bisexual injection drug user	43	(0.2)
Transgender (1)	351	(1.3)
Hemophiliac	16	(0.1)
Heterosexual contact male (2)	96	(0.4)
Heterosexual contact female (2)	259	(1.0)
Transfusion recipient	143	(0.5)
None of the above/Other (3)	223	(0.8)
Total	26767	(100)

Table 2. AIDS Cases by Gender and Year of Diagnosis, San Francisco, 1980-2006

Gender	Year of Diagnosis					
	< 1996 No. (%)	1996 No. (%)	1997 No. (%)	1998 No. (%)	1999 No. (%)	2000 No. (%)
Male	20082 (97.1)	1005 (93.0)	737 (91.4)	625 (90.3)	512 (88.6)	475 (86.8)
Female	601 (2.9)	76 (7.0)	49 (6.1)	50 (7.2)	48 (8.3)	51 (9.3)
Transgender (1)	--	--	20 (2.5)	17 (2.5)	18 (3.1)	21 (3.8)
Total	20683 (100)	1081 (100)	806 (100)	692 (100)	578 (100)	547 (100)

Gender	Year of Diagnosis					
	2001 No. (%)	2002 No. (%)	2003 No. (%)	2004 No. (%)	2005 No. (%)	2006 No. (%)
Male	441 (88.4)	430 (89.2)	456 (88.2)	381 (88.2)	342 (88.1)	91 (91.0)
Female	44 (8.8)	34 (7.1)	38 (7.4)	38 (8.8)	34 (8.8)	7 (7.0)
Transgender (1)	14 (2.8)	18 (3.7)	23 (4.4)	13 (3.0)	12 (3.1)	2 (2.0)
Total	499 (100)	482 (100)	517 (100)	432 (100)	388 (100)	100 (100)

* Residents of San Francisco at time of initial AIDS diagnosis.

(1) Transgender information was collected since September 1996. Data prior to this are incomplete.

(2) Includes persons who have had heterosexual contact with a person with AIDS or with a person who is at risk for HIV.

(3) Includes persons for whom risk information is incomplete (due to death, refusal to be interviewed or loss to follow-up), cases still under investigation, or interviewed patients who offered no plausible risk for HIV.

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Table 3. AIDS Cases by Transmission Category and Race/Ethnicity, San Francisco, 1980-2006

Transmission Category (1)	White No. (%)	African American No. (%)	Latino No. (%)	Asian/Pacific Islander No. (%)	Native American No. (%)
Adult/Adolescent					
Gay or bisexual male	15573 (80.5)	1490 (44.1)	2271 (73.5)	633 (76.9)	64 (46.7)
Injection drug user (IDU)	697 (3.6)	1001 (29.6)	225 (7.3)	42 (5.1)	20 (14.6)
Gay or bisexual male IOU	2789 (14.4)	629 (18.6)	410 (13.3)	60 (7.3)	48 (35.0)
Lesbian or bisexual IOU	21 (0.1)	14 (0.4)	5 (0.2)	2 (0.2)	1 (0.7)
Hemophilia	8 (0.0)	2 (0.1)	5 (0.2)	1 (0.1)	0 (0.0)
Heterosexual (2)	110 (0.6)	140 (4.1)	75 (2.4)	30 (3.6)	2 (1.5)
Transfusion recipient	69 (0.4)	26 (0.8)	26 (0.8)	22 (2.7)	0 (0.0)
None of the above/Other (3)	63 (0.3)	66 (2.0)	63 (2.0)	28 (3.4)	1 (0.7)
Pediatric (0-12 years) (4)	8 (0.0)	13 (0.4)	10 (0.3)	5 (0.6)	1 (0.7)
Total	19338 (100)	3381 (100)	3090 (100)	823 (100)	137 (100)

Table 4. AIOS Cases by Transmission Category and Asian/Pacific Islander Ethnicity, San Francisco, 1980-2006

Transmission Category (1)	Chinese No. (%)	Japanese No. (%)	Filipino No. (%)	Southeast Asian No. (%)	Korean No. (%)	Pacific Islander No. (%)	Other No. (%)
Adult/Adolescent							
Gay or bisexual male	150 (79.4)	82 (83.7)	212 (80.6)	56 (71.8)	9 (75.0)	42 (64.6)	82 (69.5)
Injection drug user (IDU)	8 (4.2)	0 (0.0)	9 (3.4)	3 (3.8)	2 (16.7)	9 (13.8)	11 (9.3)
Gay or bisexual male IOU	7 (3.7)	12 (12.2)	18 (6.8)	6 (7.7)	1 (8.3)	7 (10.8)	9 (7.6)
Lesbian or bisexual IOU	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	2 (3.1)	0 (0.0)
Hemophilia	0 (0.0)	1 (1.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)
Heterosexual (2)	4 (2.1)	1 (1.0)	11 (4.2)	5 (6.4)	0 (0.0)	4 (6.2)	5 (4.2)
Transfusion recipient	11 (5.8)	1 (1.0)	7 (2.7)	3 (3.8)	0 (0.0)	0 (0.0)	0 (0.0)
None of the above/Other (3)	7 (3.7)	1 (1.0)	5 (1.9)	5 (6.4)	0 (0.0)	1 (1.5)	9 (7.6)
Pediatric (0-12 years) (4)	2 (1.1)	0 (0.0)	1 (0.4)	0 (0.0)	0 (0.0)	0 (0.0)	2 (1.7)
Total	189 (100)	98 (100)	263 (100)	78 (100)	12 (100)	65 (100)	118 (100)

* Residents of San Francisco at time of initial AIOS diagnosis.

- (1) Persons with more than one risk factor (other than the combinations listed in the tables) are tabulated only in the most likely transmission category.
- (2) Includes persons who have had heterosexual contact with a person with AIOS or with a person who is at risk for HIV.
- (3) Includes persons for whom risk information is incomplete (due to death, refusal to be interviewed or loss to follow-up), cases still under investigation, or interviewed patients who offered no plausible risk for HIV.
- (4) Includes children who have hemophilia or other coagulation disorder, have received a blood transfusion, or who have acquired their infection from an infected mother during the perinatal period.

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Table 5. AIDS Cases by Transmission Category and Year of Diagnosis, San Francisco, 1980-2006

Transmission Category (1)	Year of Diagnosis					
	< 1996 No. (%)	1996 No. (%)	1997 No. (%)	1998 No. (%)	1999 No. (%)	2000 No. (%)
Adult/Adolescent						
Gay or bisexual male	16122 (77.9)	720 (66.6)	554 (68.7)	442 (63.9)	359 (62.1)	333 (60.9)
Injection drug user (IDU)	1156 (5.6)	142 (13.1)	106 (13.2)	90 (13.0)	80 (13.8)	87 (15.9)
Gay or bisexual male IDU	2929 (14.2)	175 (16.2)	114 (14.1)	135 (19.5)	104 (18.0)	96 (17.6)
Lesbian or bisexual IOU	29 (0.1)	0 (0.0)	2 (0.2)	2 (0.3)	1 (0.2)	3 (0.5)
Hemophilia	15 (0.1)	1 (0.1)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)
Heterosexual (2)	182 (0.9)	25 (2.3)	16 (2.0)	14 (2.0)	18 (3.1)	18 (3.3)
Transfusion recipient	134 (0.6)	4 (0.4)	2 (0.2)	0 (0.0)	1 (0.2)	0 (0.0)
None of the above/Other (3)	85 (0.4)	12 (1.1)	11 (1.4)	9 (1.3)	14 (2.4)	9 (1.6)
Pediatric (0-12 years) (4)	31 (0.1)	2 (0.2)	1 (0.1)	0 (0.0)	1 (0.2)	1 (0.2)
Total	20683 (100)	1081 (100)	806 (100)	692 (100)	578 (100)	547 (100)

Transmission Category (1)	Year of Diagnosis					
	2001 No. (%)	2002 No. (%)	2003 No. (%)	2004 No. (%)	2005 No. (%)	2006 No. (%)
Adult/Adolescent						
Gay or bisexual male	307 (61.5)	304 (63.1)	334 (64.6)	278 (64.4)	235 (60.6)	64 (64.0)
Injection drug user (IDU)	69 (13.8)	64 (13.3)	78 (15.1)	54 (12.5)	49 (12.6)	13 (13.0)
Gay or bisexual male IDU	81 (16.2)	88 (18.3)	71 (13.7)	74 (17.1)	63 (16.2)	14 (14.0)
Lesbian or bisexual IOU	3 (0.6)	0 (0.0)	2 (0.4)	0 (0.0)	1 (0.3)	0 (0.0)
Hemophilia	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)
Heterosexual (2)	16 (3.2)	14 (2.9)	17 (3.3)	15 (3.5)	19 (4.9)	4 (4.0)
Transfusion recipient	1 (0.2)	1 (0.2)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)
None of the above/Other (3)	22 (4.4)	10 (2.1)	14 (2.7)	11 (2.5)	21 (5.4)	5 (5.0)
Pediatric (0-12 years) (4)	0 (0.0)	1 (0.2)	1 (0.2)	0 (0.0)	0 (0.0)	0 (0.0)
Total	499 (100)	482 (100)	517 (100)	432 (100)	388 (100)	100 (100)

* Residents of San Francisco at time of initial AIDS diagnosis.

(1) Persons with more than one risk factor (other than the combinations listed in the tables) are tabulated only in the most likely transmission category.

(2) Includes persons who have had heterosexual contact with a person with AIDS or with a person who is at risk for HIV.

(3) Includes persons for whom risk information is incomplete (due to death, refusal to be interviewed or loss to follow-up), cases still under investigation, or interviewed patients who offered no plausible risk for HIV.

(4) Includes children who have hemophilia or other coagulation disorder, have received a blood transfusion, or who have acquired their infection from an infected mother during the perinatal period.

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Table 6. AIOS Cases by Gender, Race/Ethnicity, and Age at AIDS Diagnosis, San Francisco, 1980-2006

Male						
Age at Oiaagnosis (years)	White No. (%)	African American No. (%)	Latino No. (%)	Asian/Pacific Islander No. (%)	Native American No. (%)	Total (1) No. (%)
0 - 12	4 (0.0)	4 (0.1)	5 (0.2)	4 (0.5)	1 (0.8)	19 (0.1)
13 - 19	9 (0.0)	0 (0.0)	14 (0.5)	1 (0.1)	2 (1.7)	26 (0.1)
20 - 24	296 (1.6)	65 (2.3)	90 (3.2)	22 (3.0)	4 (3.3)	478 (1.9)
25 - 29	1614 (8.5)	245 (8.8)	403 (14.2)	83 (11.3)	22 (18.2)	2369 (9.3)
30 - 39	8596 (45.5)	1151 (41.4)	1383 (48.7)	330 (45.0)	61 (50.4)	11534 (45.4)
40 - 49	6130 (32.5)	898 (32.3)	690 (24.3)	219 (29.8)	25 (20.7)	7971 (31.4)
50 - 59	1795 (9.5)	331 (11.9)	203 (7.1)	58 (7.9)	5 (4.1)	2396 (9.4)
60 +	437 (2.3)	85 (3.1)	52 (1.8)	17 (2.3)	1 (0.8)	592 (2.3)
Male subtotal	18881 (100)	2779 (100)	2840 (100)	734 (100)	121 (100)	25385 (100)
Female						
Age at Oiaagnosis (years)	White No. (%)	African American No. (%)	Latino No. (%)	Asian/Pacific Islander No. (%)	Native American No. (%)	Total (1) No. (%)
0 - 12	4 (1.1)	9 (1.8)	5 (3.4)	1 (1.6)	0 (0.0)	19 (1.8)
13 - 19	1 (0.3)	1 (0.2)	2 (1.4)	0 (0.0)	0 (0.0)	4 (0.4)
20 - 24	14 (3.9)	9 (1.8)	9 (6.2)	4 (6.6)	1 (8.3)	37 (3.5)
25 - 29	40 (11.2)	42 (8.6)	23 (15.9)	11 (18.0)	0 (0.0)	117 (10.9)
30 - 39	147 (41.3)	197 (40.1)	47 (32.4)	18 (29.5)	8 (66.7)	420 (39.3)
40 - 49	92 (25.8)	164 (33.4)	38 (26.2)	18 (29.5)	3 (25.0)	315 (29.5)
50 - 59	30 (8.4)	47 (9.6)	13 (9.0)	6 (9.8)	0 (0.0)	96 (9.0)
60 +	28 (7.9)	22 (4.5)	8 (5.5)	3 (4.9)	0 (0.0)	61 (5.7)
Female subtotal	356 (100)	491 (100)	145 (100)	61 (100)	12 (100)	1069 (100)
Transgender (2)						
Age at Diagnosis (years)	White No. (%)	African American No. (%)	Latino No. (%)	Asian/Pacific Islander Native American No. (%)	Total (1) No. (%)	
13 - 29	21 (20.8)	24 (21.6)	29 (27.6)	9 (28.1)	83 (23.6)	
30 - 39	50 (49.5)	42 (37.8)	53 (50.5)	16 (50.0)	162 (46.2)	
40 +	30 (29.7)	45 (40.5)	23 (21.9)	7 (21.9)	106 (30.2)	
Transgender subtotal	101 (100)	111 (100)	105 (100)	32 (100)	351 (100)	

* Residents of San Francisco at time of initial AIOS diagnosis.

(1) Total includes persons with multiple or unknown race.

(2) Transgender information was collected since September 1996. Certain age or race/ethnic groups are combined for transgender cases because of small number.

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Table 7. AIDS Cases by Race/Ethnicity and Year of Diagnosis, San Francisco, 1980-2006

Race/Ethnicity	Year of Diagnosis					
	< 1996 No. (%)	1996 No. (%)	1997 No. (%)	1998 No. (%)	1999 No. (%)	2000 No. (%)
White	15694 (75.9)	676 (62.5)	515 (63.9)	443 (64.0)	339 (58.7)	318 (58.1)
African American	2240 (10.8)	195 (18.0)	146 (18.1)	140 (20.2)	104 (18.0)	110 (20.1)
Latino	2109 (10.2)	160 (14.8)	110 (13.6)	77 (11.1)	103 (17.8)	86 (15.7)
Asian/Pacific Islander	536 (2.6)	41 (3.8)	30 (3.7)	28 (4.0)	25 (4.3)	27 (4.9)
Native American	94 (0.5)	8 (0.7)	4 (0.5)	2 (0.3)	5 (0.9)	4 (0.7)
Total (1)	20683 (100)	1081 (100)	806 (100)	692 (100)	578 (100)	547 (100)

Race/Ethnicity	Year of Diagnosis					
	2001 No. (%)	2002 No. (%)	2003 No. (%)	2004 No. (%)	2005 No. (%)	2006 No. (%)
White	290 (58.1)	287 (59.5)	264 (51.1)	239 (55.3)	219 (56.4)	54 (54.0)
African American	99 (19.8)	84 (17.4)	100 (19.3)	75 (17.4)	71 (18.3)	17 (17.0)
Latino	70 (14.0)	74 (15.4)	113 (21.9)	93 (21.5)	73 (18.8)	22 (22.0)
Asian/Pacific Islander	31 (6.2)	29 (6.0)	30 (5.8)	19 (4.4)	21 (5.4)	6 (6.0)
Native American	5 (1.0)	3 (0.6)	6 (1.2)	4 (0.9)	2 (0.5)	0 (0.0)
Total (1)	499 (100)	482 (100)	517 (100)	432 (100)	388 (100)	100 (100)

Table 8. AIDS Cases and Cumulative Rates per 100,000 by Race/Ethnicity and Gender, San Francisco

Race/Ethnicity	Male		Female		Total (2)	
	No.	(Rate)	No.	(Rate)	No.	(Rate)
White	18881	(10910.5)	356	(217.0)	19237	(5706.3)
African American	2779	(7455.4)	491	(1256.8)	3270	(4283.3)
Latino	2840	(5534.7)	145	(293.5)	2985	(2963.7)
Asian/Pacific Islander	734	(743.4)	61	(57.0)	795	(386.5)
Native American	121	(8806.4)	12	(951.6)	133	(5047.4)
Total (1)	25385	(7002.8)	1069	(295.7)	26454	(3654.1)

* Residents of San Francisco at time of initial AIDS diagnosis.

(1) Total includes persons with multiple or unknown race.

(2) Transgender cases were excluded because population size for transgender can not be determined for rates calculation.

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Table 9. AIDS Incidence, Mortality, and Prevalence by Year, San Francisco, 1980-2006

Year	Number of Cases Reported per Year	Number of Cases Diagnosed per Year (1)	Number of Deaths Occurred per Year (1)	Number of Persons Living with AIDS (1)
1980	0	3	0	3
1981	21	26	8	21
1982	75	99	32	88
1983	197	274	111	251
1984	451	557	272	536
1985	673	859	531	864
1986	981	1236	807	1293
1987	1287	1629	876	2046
1988	1408	1762	1036	2772
1989	1585	2161	1273	3660
1990	1687	2048	1362	4346
1991	1685	2283	1495	5134
1992	1639	2327	1633	5828
1993	4272	2074	1584	6318
1994	1917	1785	1584	6519
1995	1635	1560	1475	6604
1996	1246	1081	981	6704
1997	1061	806	413	7097
1998	795	692	396	7393
1999	726	578	352	7619
2000	629	547	340	7826
2001	498	499	318	8007
2002	441	482	319	8170
2003	533	517	298	8389
2004	558	432	231	8590
2005	519	388	242	8736
2006	286	100	138	8698
Total	26805	26805	18107	

* Residents of San Francisco at time of initial AIDS diagnosis.

(1) Data in recent years is incomplete due to delay in cases/deaths reporting.

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Table 10. Cases by Initial AIDS-Defining Condition, San Francisco, 1980-2006

Initial AIDS-Defining Condition	Def.(1) No.	Pres.(2) No.	Total No. (%)
Bacterial infections, recurrent, < 13 years [HIV+(3)]	8	N/A(4)	8 (0.0)
Candidiasis of bronchi, trachea, or lungs	24	N/A	24 (0.1)
Candidiasis of esophagus	293	220	513 (1.9)
Cervical cancer, invasive [HIV+]	5	N/A	5 (0.0)
Coccidioidomycosis, disseminated or extrapulmonary [HIV+]	7	N/A	7 (0.0)
Cryptococcosis, extrapulmonary	370	N/A	370 (1.4)
Cryptosporidiosis, intestinal (> 1 mo. duration)	330	N/A	330 (1.2)
Cytomegalovirus (except liver, spleen, lymph nodes), > 1 month of age	202	N/A	202 (0.8)
CMV retinitis with loss of vision [HIV+]	0	112	112 (0.4)
HIV encephalopathy [HIV+]	381	N/A	381 (1.4)
Herpes simplex: chronic (> 1 mo. duration), bronchitis, pneumonitis, esophagitis	96	N/A	96 (0.4)
Histoplasmosis, disseminated or extrapulmonary [HIV+]	25	N/A	25 (0.1)
Isosporiasis, intestinal (> 1 mo. duration) [HIV+]	21	N/A	21 (0.1)
Kaposi's sarcoma (5)	2525	274	2799 (10.4)
Lymphoid interstitial pneumonia/pulmonary lymphoid hyperplasia, < 13 years	5	0	5 (0.0)
Lymphoma, Burkitt's (non-Hodgkin's) [HIV+]	102	N/A	102 (0.4)
Lymphoma, immunoblastic (non-Hodgkin's) [HIV+]	412	N/A	412 (1.5)
Lymphoma, primary in brain (5)	40	N/A	40 (0.1)
Mycobacterium avium complex or M. kansasii, disseminated or extrapulmonary	254	3	257 (1.0)
Mycobacterium tuberculosis, pulmonary [HIV+]	192	13	205 (0.8)
Mycobacterium tuberculosis, disseminated or extrapulmonary [HIV+]	140	5	145 (0.5)
Mycobacterium other species, disseminated or extrapulmonary [HIV+]	16	11	27 (0.1)
Pneumocystis carinii pneumonia	5058	580	5638 (21.0)
Pneumonia, recurrent [HIV+]	219	24	243 (0.9)
Progressive multifocal leukoencephalopathy	50	N/A	50 (0.2)
Salmonella sepsis, recurrent [HIV+]	8	N/A	8 (0.0)
Toxoplasmosis of brain, > 1 month of age	44	199	243 (0.9)
Wasting syndrome [HIV+]	670	N/A	670 (2.5)
CD4 T lymphocyte count < 200 or percent < 14 [HIV+]	13863	N/A	13863 (51.7)
Any AIDS indicator condition and HIV-negative and CD4 count < 400 (6)	4	N/A	4 (0.0)
Total	25364	1441	26805 (100)

* Residents of San Francisco at time of initial AIDS diagnosis.

(1) Indicator conditions diagnosed definitively (e.g. culture or biopsy proven).

(2) Indicator conditions diagnosed presumptively in a person who has laboratory evidence of HIV infection.

(3) [HIV+]: Indicator conditions that require laboratory evidence of HIV infection.

(4) N/A: Conditions which require definitive diagnoses only.

(5) Laboratory evidence of HIV infection in persons > 60 years of age.

(6) In the absence of other causes of immunocompromise.

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Table 11. Cumulative AIDS Indicator Conditions among Persons with AIDS, San Francisco, 1980-2006

AIOS Indicator Condition (1)	Total No. (%)
Bacterial infections, recurrent, < 13 years [HIV+(2)]	11 (0.0)
Candidiasis of bronchi, trachea, or lungs	134 (0.5)
Candidiasis of esophagus	2448 (9.1)
Cervical cancer, invasive [HIV+]	11 (0.0)
Coccidioidomycosis, disseminated or extrapulmonary [HIV+]	59 (0.2)
Cryptococcosis, extrapulmonary	1792 (6.7)
Cryptosporidiosis, intestinal (> 1 mo. duration)	1355 (5.1)
Cytomegalovirus (except liver, spleen, lymph nodes), > 1 month of age	2405 (9.0)
CMV retinitis with loss of vision [HIV+]	2465 (9.2)
HIV encephalopathy [HIV+]	2444 (9.1)
Herpes simplex: chronic (> 1 mo. duration), bronchitis, pneumonitis, esophagitis	408 (1.5)
Histoplasmosis, disseminated or extrapulmonary [HIV+]	151 (0.6)
Isosporiasis, intestinal (> 1 mo. duration) [HIV+]	67 (0.2)
Kaposi's sarcoma (3)	6601 (24.6)
Lymphoid interstitial pneumonia/pulmonary lymphoid hyperplasia, < 13 years	5 (0.0)
Lymphoma, Burkitt's (non-Hodgkin's) [HIV+]	526 (2.0)
Lymphoma, immunoblastic (non-Hodgkin's) [HIV+]	1107 (4.1)
Lymphoma, primary in brain (3)	381 (1.4)
Mycobacterium avium complex or M. kansasii, disseminated or extrapulmonary	5017 (18.7)
Mycobacterium tuberculosis, pulmonary [HIV+]	623 (2.3)
Mycobacterium tuberculosis, disseminated or extrapulmonary [HIV+]	460 (1.7)
Mycobacterium other species, disseminated or extrapulmonary [HIV+]	325 (1.2)
Pneumocystis carinii pneumonia	10765 (40.2)
Pneumonia, recurrent [HIV+]	979 (3.7)
Progressive multifocal leukoencephalopathy	300 (1.1)
Salmonella sepsis, recurrent [HIV+]	57 (0.2)
Toxoplasmosis of brain, > 1 month of age	1147 (4.3)
Wasting syndrome [HIV+]	4261 (15.9)

* Residents of San Francisco at time of initial AIDS diagnosis.

(1) Cases may have more than one condition.

(2) [HIV+]: Indicator conditions that require laboratory evidence of HIV infection.

(3) Laboratory evidence of HIV infection in persons > 60 years of age.

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Table 12. Living Adult/Adolescent AIDS Cases (>12 years) by Transmission Category, San Francisco

Transmission Category	No.	(%)
Gay or bisexual male	6234	(71.8)
Heterosexual male injection drug user	478	(5.5)
Heterosexual female injection drug user	283	(3.3)
Gay or bisexual male injection drug user	1144	(13.2)
Lesbian or bisexual injection drug user	20	(0.2)
Transgender (1)	188	(2.2)
Hemophiliac	5	(0.1)
Heterosexual contact male (2)	51	(0.6)
Heterosexual contact female (2)	141	(1.6)
Transfusion recipient	21	(0.2)
None of the above/Other (3)	119	(1.4)
Total	8684	(100)

Table 13. Living AIDS Cases by Transmission Category and Race/Ethnicity, San Francisco

Transmission Category	White No. (%)	African American No. (%)	Latino No. (%)	Asian/Pacific Islander No. (%)	Native American No. (%)
Adult/Adolescent					
Gay or bisexual male	4518 (79.2)	501 (41.4)	974 (73.6)	291 (75.0)	23 (46.9)
Injection drug user (IDU)	284 (5.0)	367 (30.4)	83 (6.3)	19 (4.9)	9 (18.4)
Gay or bisexual male IDU	800 (14.0)	219 (18.1)	172 (13.0)	30 (7.7)	15 (30.6)
Lesbian or bisexual IDU	10 (0.2)	8 (0.7)	1 (0.1)	1 (0.3)	0 (0.0)
Hemophiliac	3 (0.1)	2 (0.2)	0 (0.0)	0 (0.0)	0 (0.0)
Heterosexual (2)	52 (0.9)	70 (5.8)	51 (3.9)	19 (4.9)	1 (2.0)
Transfusion recipient	7 (0.1)	3 (0.2)	5 (0.4)	6 (1.5)	0 (0.0)
None of the above/Other (3)	31 (0.5)	35 (2.9)	33 (2.5)	19 (4.9)	0 (0.0)
Pediatric (0-12 years) (4)	0 (0.0)	4 (0.3)	5 (0.4)	3 (0.8)	1 (2.0)
Total	5705 (100)	1209 (100)	1324 (100)	388 (100)	49 (100)

* Residents of San Francisco at time of initial AIDS diagnosis.

(1) Transgender information was collected since September 1996. Data prior to this are incomplete.

(2) Includes persons who have had heterosexual contact with a person with AIDS or with a person who is at risk for HIV.

(3) Includes persons for whom risk information is incomplete (due to death, refusal to be interviewed or loss to follow-up), cases still under investigation, or interviewed patients who offered no plausible risk for HIV.

(4) Includes children who have hemophilia or other coagulation disorder, have received a blood transfusion, or who have acquired their infection from an infected mother during the perinatal period.

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Table 14. Living AIDS Cases by Gender, Race/Ethnicity, and Age as of 09/30/2006, San Francisco

Male Current Age (years)	White No. (%)	African American No. (%)	Latino No. (%)	Asian/Pacific Islander No. (%)	Native American No. (%)	Total (1) No. (%)
0 - 12	0 (0.0)	0 (0.0)	1 (0.1)	0 (0.0)	0 (0.0)	2 (0.0)
13 - 19	0 (0.0)	0 (0.0)	1 (0.1)	2 (0.6)	2 (4.7)	5 (0.1)
20 - 24	5 (0.1)	6 (0.6)	6 (0.5)	2 (0.6)	0 (0.0)	19 (0.2)
25 - 29	29 (0.5)	8 (0.9)	27 (2.3)	8 (2.4)	1 (2.3)	73 (0.9)
30 - 39	595 (10.8)	126 (13.5)	269 (22.7)	67 (19.9)	12 (27.9)	1071 (13.4)
40 - 49	2365 (43.0)	385 (41.2)	545 (46.0)	140 (41.7)	20 (46.5)	3468 (43.2)
50 - 59	1909 (34.7)	309 (33.0)	249 (21.0)	92 (27.4)	8 (18.6)	2570 (32.0)
60 +	598 (10.9)	101 (10.8)	87 (7.3)	25 (7.4)	0 (0.0)	812 (10.1)
Male subtotal	5501 (100)	935 (100)	1185 (100)	336 (100)	43 (100)	8020 (100)
Female Current Age (years)	White No. (%)	African American No. (%)	Latino No. (%)	Asian/Pacific Islander No. (%)	Native American No. (%)	Total (1) No. (%)
0 - 12	0 (0.0)	1 (0.5)	1 (1.3)	0 (0.0)	0 (0.0)	2 (0.4)
13 - 19	0 (0.0)	2 (0.9)	2 (2.5)	1 (3.0)	0 (0.0)	5 (1.0)
20 - 24	0 (0.0)	1 (0.5)	2 (2.5)	1 (3.0)	0 (0.0)	4 (0.8)
25 - 29	1 (0.6)	3 (1.4)	4 (5.0)	5 (15.2)	0 (0.0)	13 (2.7)
30 - 39	30 (19.4)	40 (18.5)	19 (23.8)	6 (18.2)	0 (0.0)	97 (19.8)
40 - 49	69 (44.5)	85 (39.4)	26 (32.5)	10 (30.3)	3 (75.0)	193 (39.4)
50 - 59	47 (30.3)	69 (31.9)	18 (22.5)	8 (24.2)	1 (25.0)	143 (29.2)
60 +	8 (5.2)	15 (6.9)	8 (10.0)	2 (6.1)	0 (0.0)	33 (6.7)
Female subtotal	155 (100)	216 (100)	80 (100)	33 (100)	4 (100)	490 (100)
Transgender (2) Current Age (years)	White No. (%)	African American No. (%)	Latino No. (%)	Asian/Pacific Islander Native American No. (%)	Total (1) No. (%)	
13 - 39	17 (34.7)	10 (17.2)	23 (39.0)	7 (33.3)	57 (30.3)	
40 +	32 (65.3)	48 (82.8)	36 (61.0)	14 (66.7)	131 (69.7)	
Transgender subtotal	49 (100)	58 (100)	59 (100)	21 (100)	188 (100)	

* Residents of San Francisco at time of initial AIDS diagnosis.

(1) Total includes persons with multiple or unknown race.

(2) Transgender information was collected since September 1996. Certain age or race/ethnic groups are combined for transgender cases because of small number.

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Table 15. Living AIDS Cases by Initial AIDS-Defining Condition, San Francisco

Initial AIDS-Defining Condition	Def.(1) No.	Pres.(2) No.	Total No. (%)
Bacterial infections, recurrent, < 13 years [HIV+(3)]	7	N/A(4)	7 (0.1)
Candidiasis of bronchi, trachea, or lungs	5	N/A	5 (0.1)
Candidiasis of esophagus	50	55	105 (1.2)
Cervical cancer, invasive [HIV+]	0	N/A	0 (0.0)
Coccidioidomycosis, disseminated or extrapulmonary [HIV+]	1	N/A	1 (0.0)
Cryptococcosis, extrapulmonary	48	N/A	48 (0.6)
Cryptosporidiosis, intestinal (> 1 mo. duration)	112	N/A	112 (1.3)
Cytomegalovirus (except liver, spleen, lymph nodes), > 1 month of age	27	N/A	27 (0.3)
CMV retinitis with loss of vision [HIV+]	0	23	23 (0.3)
HIV encephalopathy [HIV+]	67	N/A	67 (0.8)
Herpes simplex: chronic (> 1 mo. duration), bronchitis, pneumonitis, esophagitis	15	N/A	15 (0.2)
Histoplasmosis, disseminated or extrapulmonary [HIV+]	8	N/A	8 (0.1)
Isosporiasis, intestinal (> 1 mo. duration) [HIV+]	8	N/A	8 (0.1)
Kaposi's sarcoma (5)	319	61	380 (4.4)
Lymphoid interstitial pneumonia/pulmonary lymphoid hyperplasia, < 13 years	3	0	3 (0.0)
Lymphoma, Burkitt's (non-Hodgkin's) [HIV+]	21	N/A	21 (0.2)
Lymphoma, immunoblastic (non-Hodgkin's) [HIV+]	49	N/A	49 (0.6)
Lymphoma, primary in brain (5)	2	N/A	2 (0.0)
Mycobacterium avium complex or M. kansasii, disseminated or extrapulmonary	19	0	19 (0.2)
Mycobacterium tuberculosis, pulmonary [HIV+]	78	5	83 (1.0)
Mycobacterium tuberculosis, disseminated or extrapulmonary [HIV+]	37	2	39 (0.4)
Mycobacterium other species, disseminated or extrapulmonary [HIV+]	2	2	4 (0.0)
Pneumocystis carinii pneumonia	416	135	551 (6.3)
Pneumonia, recurrent [HIV+]	86	8	94 (1.1)
Progressive multifocal leukoencephalopathy	0	N/A	0 (0.0)
Salmonella sepsis, recurrent [HIV+]	1	N/A	1 (0.0)
Toxoplasmosis of brain, > 1 month of age	10	24	34 (0.4)
Wasting syndrome [HIV+]	138	N/A	138 (1.6)
CD4 T lymphocyte count < 200 or percent < 14 [HIV+]	6853	N/A	6853 (78.8)
Any AIDS indicator condition and HIV-negative and CD4 count < 400 (6)	1	N/A	1 (0.0)
Total	8383	315	8698 (100)

* Residents of San Francisco at time of initial AIDS diagnosis.

(1) Indicator conditions diagnosed definitively (e.g. culture or biopsy proven).

(2) Indicator conditions diagnosed presumptively in a person who has laboratory evidence of HIV infection.

(3) [HIV+]: Indicator conditions that require laboratory evidence of HIV infection.

(4) N/A: Conditions which require definitive diagnoses only.

(5) Laboratory evidence of HIV infection in persons > 60 years of age.

(6) In the absence of other causes of immunocompromise.

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Table 16. Cumulative AIDS Indicator Conditions among Persons Living with AIDS, San Francisco

AIDS Indicator Condition (1)	Total No. (%)
Bacterial infections, recurrent, < 13 years [HIV+(2)]	10 (0.1)
Candidiasis of bronchi, trachea, or lungs	23 (0.3)
Candidiasis of esophagus	432 (5.0)
Cervical cancer, invasive [HIV+]	1 (0.0)
Coccidioidomycosis, disseminated or extrapulmonary [HIV+]	13 (0.1)
Cryptococcosis, extrapulmonary	263 (3.0)
Cryptosporidiosis, intestinal (> 1 mo. duration)	318 (3.7)
Cytomegalovirus (except liver, spleen, lymph nodes), > 1 month of age	208 (2.4)
CMV retinitis with loss of vision [HIV+]	208 (2.4)
HIV encephalopathy [HIV+]	214 (2.5)
Herpes simplex: chronic (> 1 mo. duration), bronchitis, pneumonitis, esophagitis	72 (0.8)
Histoplasmosis, disseminated or extrapulmonary [HIV+]	25 (0.3)
Isosporiasis, intestinal (> 1 mo. duration) [HIV+]	16 (0.2)
Kaposi's sarcoma (3)	886 (10.2)
Lymphoid interstitial pneumonia/pulmonary lymphoid hyperplasia, < 13 years	2 (0.0)
Lymphoma, Burkitt's (non-Hodgkin's) [HIV+]	61 (0.7)
Lymphoma, immunoblastic (non-Hodgkin's) [HIV+]	120 (1.4)
Lymphoma, primary in brain (3)	13 (0.1)
Mycobacterium avium complex or M. kansasii, disseminated or extrapulmonary	306 (3.5)
Mycobacterium tuberculosis, pulmonary [HIV+]	192 (2.2)
Mycobacterium tuberculosis, disseminated or extrapulmonary [HIV+]	98 (1.1)
Mycobacterium other species, disseminated or extrapulmonary [HIV+]	41 (0.5)
Pneumocystis carinii pneumonia	1381 (15.9)
Pneumonia, recurrent [HIV+]	263 (3.0)
Progressive multifocal leukoencephalopathy	13 (0.1)
Salmonella sepsis, recurrent [HIV+]	3 (0.0)
Toxoplasmosis of brain, > 1 month of age	88 (1.0)
Wasting syndrome [HIV+]	668 (7.7)

* Residents of San Francisco at time of initial AIDS diagnosis.

(1) Cases may have more than one condition.

(2) [HIV+]: Indicator conditions that require laboratory evidence of HIV infection.

(3) Laboratory evidence of HIV infection in persons > 60 years of age.

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AIDS Cases Reported Through December 2006

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The AIDS Surveillance Report is accessible via internet: www.dph.sf.ca.us/PHP/AIDSSurvUnit.htm

AIDS Surveillance Summary

San Francisco (as of 12/31/06)

Cumulative cases ¹ :	26,969
Cumulative deaths:	18,152

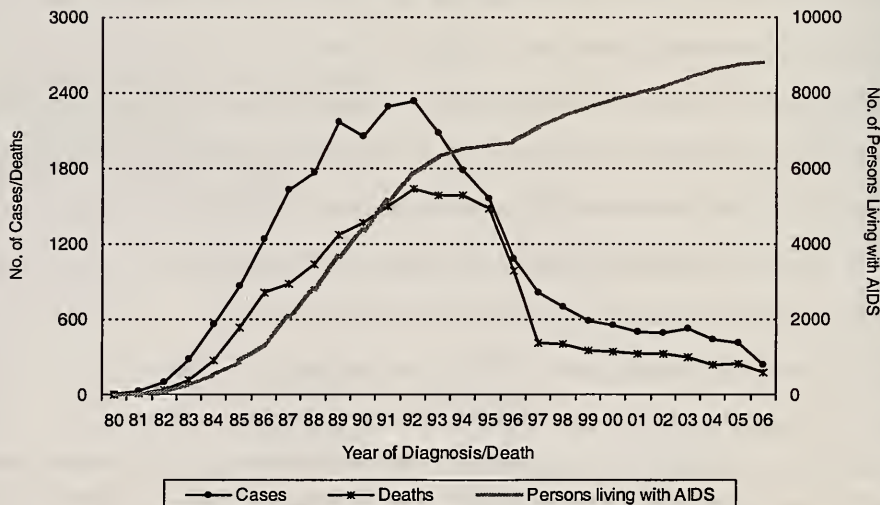
California (as of 12/31/06)

Cumulative cases:	143,946
Cumulative deaths:	82,989

United States² (as of 12/31/05)

Cumulative cases:	988,376
Cumulative deaths:	550,394

**San Francisco AIDS Incidence, Mortality, and Prevalence
by Year, 1980-2006³**



1. Includes SF residents diagnosed in SF and SF residents diagnosed in other jurisdictions. Excludes persons diagnosed in SF who resided in other jurisdictions at the time of their AIDS diagnosis.
2. The US numbers do not represent actual cases or deaths reported. Rather, these numbers are estimated and adjusted for reporting delays.
3. Reporting for recent year is incomplete. See Table 9 for actual numbers per year.

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Table 1. Adult/Adolescent AIDS Cases (> 12 years) by Transmission Category, San Francisco, 1980-2006

Transmission Category	No.	(%)
Gay or bisexual male	19990	(74.2)
Heterosexual male injection drug user	1344	(5.0)
Heterosexual female injection drug user	654	(2.4)
Gay or bisexual male injection drug user	3780	(14.0)
Lesbian or bisexual injection drug user	44	(0.2)
Transgender (1)	357	(1.3)
Hemophiliac	17	(0.1)
Heterosexual contact male (2)	104	(0.4)
Heterosexual contact female (2)	266	(1.0)
Transfusion recipient	143	(0.5)
None of the above/Other (3)	232	(0.9)
Total	26931	(100)

Table 2. AIDS Cases by Gender and Year of Diagnosis, San Francisco, 1980-2006

Gender	Year of Diagnosis					
	< 1996 No. (%)	1996 No. (%)	1997 No. (%)	1998 No. (%)	1999 No. (%)	2000 No. (%)
Male	20082 (97.1)	1006 (93.0)	736 (91.4)	625 (90.3)	513 (88.6)	475 (86.7)
Female	601 (2.9)	76 (7.0)	49 (6.1)	50 (7.2)	48 (8.3)	52 (9.5)
Transgender (1)	--	--	20 (2.5)	17 (2.5)	18 (3.1)	21 (3.8)
Total	20683 (100)	1082 (100)	805 (100)	692 (100)	579 (100)	548 (100)

Gender	Year of Diagnosis					
	2001 No. (%)	2002 No. (%)	2003 No. (%)	2004 No. (%)	2005 No. (%)	2006 No. (%)
Male	442 (88.4)	432 (89.1)	460 (88.3)	384 (87.9)	357 (87.9)	203 (87.9)
Female	44 (8.8)	35 (7.2)	38 (7.3)	39 (8.9)	36 (8.9)	22 (9.5)
Transgender (1)	14 (2.8)	18 (3.7)	23 (4.4)	14 (3.2)	13 (3.2)	6 (2.6)
Total	500 (100)	485 (100)	521 (100)	437 (100)	406 (100)	231 (100)

* Residents of San Francisco at time of initial AIDS diagnosis.

(1) Transgender information was collected since September 1996. Data prior to this are incomplete.

(2) Includes persons who have had heterosexual contact with a person with AIDS or with a person who is at risk for HIV.

(3) Includes persons for whom risk information is incomplete (due to death, refusal to be interviewed or loss to follow-up), cases still under investigation, or interviewed patients who offered no plausible risk for HIV.

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Table 3. AIDS Cases by Transmission Category and Race/Ethnicity, San Francisco, 1980-2006

Transmission Category (1)	White No. (%)	African American No. (%)	Latino No. (%)	Asian/Pacific Islander No. (%)	Native American No. (%)
Adult/Adolescent					
Gay or bisexual male	15632 (80.5)	1498 (43.9)	2287 (73.3)	640 (76.8)	64 (45.7)
Injection drug user (IDU)	700 (3.6)	1010 (29.6)	229 (7.3)	42 (5.0)	20 (14.3)
Gay or bisexual male IDU	2809 (14.5)	638 (18.7)	412 (13.2)	61 (7.3)	48 (34.3)
Lesbian or bisexual IDU	21 (0.1)	15 (0.4)	5 (0.2)	2 (0.2)	1 (0.7)
Hemophiliac	9 (0.0)	2 (0.1)	5 (0.2)	1 (0.1)	0 (0.0)
Heterosexual (2)	111 (0.6)	146 (4.3)	79 (2.5)	31 (3.7)	4 (2.9)
Transfusion recipient	69 (0.4)	26 (0.8)	26 (0.8)	22 (2.6)	0 (0.0)
None of the above/Other (3)	64 (0.3)	68 (2.0)	66 (2.1)	29 (3.5)	2 (1.4)
Pediatric (0-12 years) (4)	8 (0.0)	13 (0.4)	10 (0.3)	5 (0.6)	1 (0.7)
Total	19423 (100)	3416 (100)	3119 (100)	833 (100)	140 (100)

Table 4. AIDS Cases by Transmission Category and Asian/Pacific Islander Ethnicity, San Francisco, 1980-2006

Transmission Category (1)	Chinese No. (%)	Japanese No. (%)	Filipino No. (%)	Southeast Asian No. (%)	Korean No. (%)	Pacific Islander No. (%)	Other No. (%)
Adult/Adolescent							
Gay or bisexual male	151 (79.5)	83 (83.8)	215 (80.5)	56 (70.9)	9 (75.0)	43 (65.2)	83 (69.2)
Injection drug user (IDU)	8 (4.2)	0 (0.0)	9 (3.4)	3 (3.8)	2 (16.7)	9 (13.6)	11 (9.2)
Gay or bisexual male IDU	7 (3.7)	12 (12.1)	18 (6.7)	7 (8.9)	1 (8.3)	7 (10.6)	9 (7.5)
Lesbian or bisexual IDU	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	2 (3.0)	0 (0.0)
Hemophiliac	0 (0.0)	1 (1.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)
Heterosexual (2)	4 (2.1)	1 (1.0)	12 (4.5)	5 (6.3)	0 (0.0)	4 (6.1)	5 (4.2)
Transfusion recipient	11 (5.8)	1 (1.0)	7 (2.6)	3 (3.8)	0 (0.0)	0 (0.0)	0 (0.0)
None of the above/Other (3)	7 (3.7)	1 (1.0)	5 (1.9)	5 (6.3)	0 (0.0)	1 (1.5)	10 (8.3)
Pediatric (0-12 years) (4)	2 (1.1)	0 (0.0)	1 (0.4)	0 (0.0)	0 (0.0)	0 (0.0)	2 (1.7)
Total	190 (100)	99 (100)	267 (100)	79 (100)	12 (100)	66 (100)	120 (100)

* Residents of San Francisco at time of initial AIDS diagnosis.

(1) Persons with more than one risk factor (other than the combinations listed in the tables) are tabulated only in the most likely transmission category.

(2) Includes persons who have had heterosexual contact with a person with AIDS or with a person who is at risk for HIV.

(3) Includes persons for whom risk information is incomplete (due to death, refusal to be interviewed or loss to follow-up), cases still under investigation, or interviewed patients who offered no plausible risk for HIV.

(4) Includes children who have hemophilia or other coagulation disorder, have received a blood transfusion, or who have acquired their infection from an infected mother during the perinatal period.

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Table 5. AIDS Cases by Transmission Category and Year of Diagnosis, San Francisco, 1980-2006

Transmission Category (1)	Year of Diagnosis					
	< 1996 No. (%)	1996 No. (%)	1997 No. (%)	1998 No. (%)	1999 No. (%)	2000 No. (%)
Adult/Adolescent						
Gay or bisexual male	16121 (77.9)	720 (66.5)	552 (68.6)	442 (63.9)	360 (62.2)	333 (60.8)
Injection drug user (IDU)	1155 (5.6)	141 (13.0)	106 (13.2)	90 (13.0)	80 (13.8)	88 (16.1)
Gay or bisexual male IDU	2931 (14.2)	177 (16.4)	115 (14.3)	135 (19.5)	104 (18.0)	96 (17.5)
Lesbian or bisexual IDU	29 (0.1)	0 (0.0)	2 (0.2)	2 (0.3)	1 (0.2)	3 (0.5)
Hemophiliac	15 (0.1)	1 (0.1)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)
Heterosexual (2)	183 (0.9)	25 (2.3)	16 (2.0)	14 (2.0)	18 (3.1)	18 (3.3)
Transfusion recipient	134 (0.6)	4 (0.4)	2 (0.2)	0 (0.0)	1 (0.2)	0 (0.0)
None of the above/Other (3)	84 (0.4)	12 (1.1)	11 (1.4)	9 (1.3)	14 (2.4)	9 (1.6)
Pediatric (0-12 years) (4)	31 (0.1)	2 (0.2)	1 (0.1)	0 (0.0)	1 (0.2)	1 (0.2)
Total	20683 (100)	1082 (100)	805 (100)	692 (100)	579 (100)	548 (100)

Transmission Category (1)	Year of Diagnosis					
	2001 No. (%)	2002 No. (%)	2003 No. (%)	2004 No. (%)	2005 No. (%)	2006 No. (%)
Adult/Adolescent						
Gay or bisexual male	307 (61.4)	306 (63.1)	336 (64.5)	281 (64.3)	246 (60.6)	139 (60.2)
Injection drug user (IDU)	68 (13.6)	65 (13.4)	78 (15.0)	54 (12.4)	52 (12.8)	27 (11.7)
Gay or bisexual male IDU	83 (16.6)	88 (18.1)	72 (13.8)	74 (16.9)	65 (16.0)	36 (15.6)
Lesbian or bisexual IDU	3 (0.6)	0 (0.0)	2 (0.4)	0 (0.0)	1 (0.2)	1 (0.4)
Hemophiliac	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	1 (0.4)
Heterosexual (2)	16 (3.2)	14 (2.9)	18 (3.5)	16 (3.7)	19 (4.7)	15 (6.5)
Transfusion recipient	1 (0.2)	1 (0.2)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)
None of the above/Other (3)	22 (4.4)	10 (2.1)	14 (2.7)	12 (2.7)	23 (5.7)	12 (5.2)
Pediatric (0-12 years) (4)	0 (0.0)	1 (0.2)	1 (0.2)	0 (0.0)	0 (0.0)	0 (0.0)
Total	500 (100)	485 (100)	521 (100)	437 (100)	406 (100)	231 (100)

* Residents of San Francisco at time of initial AIDS diagnosis.

(1) Persons with more than one risk factor (other than the combinations listed in the tables) are tabulated only in the most likely transmission category.

(2) Includes persons who have had heterosexual contact with a person with AIDS or with a person who is at risk for HIV.

(3) Includes persons for whom risk information is incomplete (due to death, refusal to be interviewed or loss to follow-up), cases still under investigation, or interviewed patients who offered no plausible risk for HIV.

(4) Includes children who have hemophilia or other coagulation disorder, have received a blood transfusion, or who have acquired their infection from an infected mother during the perinatal period.

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Table 6. AIDS Cases by Gender, Race/Ethnicity, and Age at AIDS Diagnosis, San Francisco, 1980-2006

Male Age at Diagnosis (years)	White No. (%)	African American No. (%)	Latino No. (%)	Asian/Pacific Islander No. (%)	Native American No. (%)	Total (1) No. (%)
0 - 12	4 (0.0)	4 (0.1)	5 (0.2)	4 (0.5)	1 (0.8)	19 (0.1)
13 - 19	9 (0.0)	0 (0.0)	14 (0.5)	1 (0.1)	2 (1.6)	26 (0.1)
20 - 24	296 (1.6)	65 (2.3)	91 (3.2)	22 (3.0)	5 (4.1)	480 (1.9)
25 - 29	1620 (8.5)	245 (8.8)	407 (14.2)	83 (11.2)	23 (18.7)	2381 (9.3)
30 - 39	8615 (45.4)	1157 (41.4)	1393 (48.6)	335 (45.1)	61 (49.6)	11574 (45.3)
40 - 49	6168 (32.5)	904 (32.3)	699 (24.4)	222 (29.9)	25 (20.3)	8027 (31.5)
50 - 59	1807 (9.5)	337 (12.0)	205 (7.2)	58 (7.8)	5 (4.1)	2416 (9.5)
60 +	442 (2.3)	86 (3.1)	53 (1.8)	17 (2.3)	1 (0.8)	600 (2.4)
Male subtotal	18961 (100)	2798 (100)	2867 (100)	742 (100)	123 (100)	25523 (100)
Female Age at Diagnosis (years)	White No. (%)	African American No. (%)	Latino No. (%)	Asian/Pacific Islander No. (%)	Native American No. (%)	Total (1) No. (%)
0 - 12	4 (1.1)	9 (1.8)	5 (3.4)	1 (1.6)	0 (0.0)	19 (1.7)
13 - 19	1 (0.3)	1 (0.2)	2 (1.4)	0 (0.0)	0 (0.0)	4 (0.4)
20 - 24	14 (3.9)	9 (1.8)	10 (6.8)	4 (6.3)	1 (7.7)	38 (3.5)
25 - 29	40 (11.2)	42 (8.3)	23 (15.8)	11 (17.5)	1 (7.7)	118 (10.8)
30 - 39	147 (41.1)	203 (40.2)	47 (32.2)	19 (30.2)	8 (61.5)	427 (39.2)
40 - 49	93 (26.0)	170 (33.7)	38 (26.0)	19 (30.2)	3 (23.1)	323 (29.7)
50 - 59	31 (8.7)	48 (9.5)	13 (8.9)	6 (9.5)	0 (0.0)	98 (9.0)
60 +	28 (7.8)	23 (4.6)	8 (5.5)	3 (4.8)	0 (0.0)	62 (5.7)
Female subtotal	358 (100)	505 (100)	146 (100)	63 (100)	13 (100)	1089 (100)
Transgender (2) Age at Diagnosis (years)	White No. (%)	African American No. (%)	Latino No. (%)	Asian/Pacific Native American No. (%)	Islander No. (%)	Total (1) No. (%)
13 - 29	22 (21.2)	25 (22.1)	29 (27.4)	9 (28.1)		85 (23.8)
30 - 39	51 (49.0)	42 (37.2)	53 (50.0)	16 (50.0)		163 (45.7)
40 +	31 (29.8)	46 (40.7)	24 (22.6)	7 (21.9)		109 (30.5)
Transgender subtotal	104 (100)	113 (100)	106 (100)	32 (100)		357 (100)

* Residents of San Francisco at time of initial AIDS diagnosis.

(1) Total includes persons with multiple or unknown race.

(2) Transgender information was collected since September 1996. Certain age or race/ethnic groups are combined for transgender cases because of small number.

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Table 7. AIDS Cases by Race/Ethnicity and Year of Diagnosis, San Francisco, 1980-2006

Race/Ethnicity	Year of Diagnosis					
	< 1996 No. (%)	1996 No. (%)	1997 No. (%)	1998 No. (%)	1999 No. (%)	2000 No. (%)
White	15694 (75.9)	676 (62.5)	514 (63.9)	443 (64.0)	339 (58.5)	318 (58.0)
African American	2240 (10.8)	195 (18.0)	146 (18.1)	140 (20.2)	105 (18.1)	111 (20.3)
Latino	2109 (10.2)	161 (14.9)	110 (13.7)	77 (11.1)	103 (17.8)	86 (15.7)
Asian/Pacific Islander	536 (2.6)	41 (3.8)	30 (3.7)	28 (4.0)	25 (4.3)	27 (4.9)
Native American	94 (0.5)	8 (0.7)	4 (0.5)	2 (0.3)	5 (0.9)	4 (0.7)
Total (1)	20683 (100)	1082 (100)	805 (100)	692 (100)	579 (100)	548 (100)

Race/Ethnicity	Year of Diagnosis					
	2001 No. (%)	2002 No. (%)	2003 No. (%)	2004 No. (%)	2005 No. (%)	2006 No. (%)
White	291 (58.2)	288 (59.4)	265 (50.9)	241 (55.1)	229 (56.4)	125 (54.1)
African American	99 (19.8)	86 (17.7)	101 (19.4)	76 (17.4)	75 (18.5)	42 (18.2)
Latino	70 (14.0)	74 (15.3)	115 (22.1)	94 (21.5)	76 (18.7)	44 (19.0)
Asian/Pacific Islander	31 (6.2)	29 (6.0)	30 (5.8)	19 (4.3)	22 (5.4)	15 (6.5)
Native American	5 (1.0)	3 (0.6)	6 (1.2)	4 (0.9)	2 (0.5)	3 (1.3)
Total (1)	500 (100)	485 (100)	521 (100)	437 (100)	406 (100)	231 (100)

Table 8. AIDS Cases and Cumulative Rates per 100,000 by Race/Ethnicity and Gender, San Francisco

Race/Ethnicity	Male		Female		Total (2)	
	No.	(Rate)	No.	(Rate)	No.	(Rate)
White	18961	(10956.8)	358	(218.2)	19319	(5730.6)
African American	2798	(7506.4)	505	(1292.6)	3303	(4326.5)
Latino	2867	(5587.3)	146	(295.5)	3013	(2991.6)
Asian/Pacific Islander	742	(751.5)	63	(58.9)	805	(391.4)
Native American	123	(8952.0)	13	(1030.9)	136	(5161.3)
Total (1)	25523	(7040.9)	1089	(301.3)	26612	(3675.9)

* Residents of San Francisco at time of initial AIDS diagnosis.

(1) Total includes persons with multiple or unknown race.

(2) Transgender cases were excluded because population size for transgender can not be determined for rates calculation.

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Table 9. AIDS Incidence, Mortality, and Prevalence by Year, San Francisco, 1980-2006

Year	Number of Cases Reported per Year	Number of Cases Diagnosed per Year (1)	Number of Deaths Occurred per Year (1)	Number of Persons Living with AIDS (1)
1980	0	3	0	3
1981	21	26	8	21
1982	75	99	32	88
1983	197	274	111	251
1984	451	557	272	536
1985	673	859	531	864
1986	981	1236	807	1293
1987	1287	1629	876	2046
1988	1408	1762	1036	2772
1989	1585	2161	1273	3660
1990	1687	2048	1362	4346
1991	1685	2283	1495	5134
1992	1639	2327	1633	5828
1993	4272	2074	1584	6318
1994	1917	1785	1584	6519
1995	1635	1560	1475	6604
1996	1246	1082	981	6705
1997	1061	805	413	7097
1998	795	692	396	7393
1999	726	579	352	7620
2000	628	548	340	7828
2001	498	500	318	8010
2002	441	485	319	8176
2003	533	521	299	8398
2004	558	437	233	8602
2005	519	406	244	8764
2006	451	231	178	8817
Total	26969	26969	18152	

* Residents of San Francisco at time of initial AIDS diagnosis.

(1) Data in recent years is incomplete due to delay in cases/deaths reporting.

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Table 10. Cases by Initial AIDS-Defining Condition, San Francisco, 1980-2006

Initial AIDS-Defining Condition	Def.(1) No.	Pres.(2) No.	Total No. (%)
Bacterial infections, recurrent, < 13 years [HIV+(3)]	8	N/A(4)	8 (0.0)
Candidiasis of bronchi, trachea, or lungs	24	N/A	24 (0.1)
Candidiasis of esophagus	293	220	513 (1.9)
Cervical cancer, invasive [HIV+]	5	N/A	5 (0.0)
Coccidioidomycosis, disseminated or extrapulmonary [HIV+]	7	N/A	7 (0.0)
Cryptococcosis, extrapulmonary	371	N/A	371 (1.4)
Cryptosporidiosis, intestinal (> 1 mo. duration)	330	N/A	330 (1.2)
Cytomegalovirus (except liver, spleen, lymph nodes), > 1 month of age	202	N/A	202 (0.7)
CMV retinitis with loss of vision [HIV+]	0	112	112 (0.4)
HIV encephalopathy [HIV+]	382	N/A	382 (1.4)
Herpes simplex: chronic (> 1 mo. duration), bronchitis, pneumonitis, esophagitis	96	N/A	96 (0.4)
Histoplasmosis, disseminated or extrapulmonary [HIV+]	25	N/A	25 (0.1)
Isosporiasis, intestinal (> 1 mo. duration) [HIV+]	21	N/A	21 (0.1)
Kaposi's sarcoma (5)	2529	276	2805 (10.4)
Lymphoid interstitial pneumonia/pulmonary lymphoid hyperplasia, < 13 years	5	0	5 (0.0)
Lymphoma, Burkitt's (non-Hodgkin's) [HIV+]	102	N/A	102 (0.4)
Lymphoma, immunoblastic (non-Hodgkin's) [HIV+]	413	N/A	413 (1.5)
Lymphoma, primary in brain (5)	40	N/A	40 (0.1)
Mycobacterium avium complex or M. kansasii, disseminated or extrapulmonary	254	3	257 (1.0)
Mycobacterium tuberculosis, pulmonary [HIV+]	194	13	207 (0.8)
Mycobacterium tuberculosis, disseminated or extrapulmonary [HIV+]	142	5	147 (0.5)
Mycobacterium other species, disseminated or extrapulmonary [HIV+]	16	11	27 (0.1)
Pneumocystis carinii pneumonia	5061	580	5641 (20.9)
Pneumonia, recurrent [HIV+]	219	24	243 (0.9)
Progressive multifocal leukoencephalopathy	50	N/A	50 (0.2)
Salmonella sepsis, recurrent [HIV+]	8	N/A	8 (0.0)
Toxoplasmosis of brain, > 1 month of age	44	199	243 (0.9)
Wasting syndrome [HIV+]	670	N/A	670 (2.5)
CD4 T lymphocyte count < 200 or percent < 14 [HIV+]	14011	N/A	14011 (52.0)
Any AIDS indicator condition and HIV-negative and CD4 count < 400 (6)	4	N/A	4 (0.0)
Total	25526	1443	26969 (100)

* Residents of San Francisco at time of initial AIDS diagnosis.

(1) Indicator conditions diagnosed definitively (e.g. culture or biopsy proven).

(2) Indicator conditions diagnosed presumptively in a person who has laboratory evidence of HIV infection.

(3) [HIV+]: Indicator conditions that require laboratory evidence of HIV infection.

(4) N/A: Conditions which require definitive diagnoses only.

(5) Laboratory evidence of HIV infection in persons > 60 years of age.

(6) In the absence of other causes of immunocompromise.

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Table 11. Cumulative AIDS Indicator Conditions among Persons with AIDS, San Francisco, 1980-2006

AIDS Indicator Condition (1)	Total No. (%)
Bacterial infections, recurrent, < 13 years [HIV+(2)]	11 (0.0)
Candidiasis of bronchi, trachea, or lungs	135 (0.5)
Candidiasis of esophagus	2461 (9.1)
Cervical cancer, invasive [HIV+]	11 (0.0)
Coccidioidomycosis, disseminated or extrapulmonary [HIV+]	59 (0.2)
Cryptococcosis, extrapulmonary	1797 (6.7)
Cryptosporidiosis, intestinal (> 1 mo. duration)	1358 (5.0)
Cytomegalovirus (except liver, spleen, lymph nodes), > 1 month of age	2409 (8.9)
CMV retinitis with loss of vision [HIV+]	2467 (9.1)
HIV encephalopathy [HIV+]	2448 (9.1)
Herpes simplex: chronic (> 1 mo. duration), bronchitis, pneumonitis, esophagitis	408 (1.5)
Histoplasmosis, disseminated or extrapulmonary [HIV+]	151 (0.6)
Isosporiasis, intestinal (> 1 mo. duration) [HIV+]	67 (0.2)
Kaposi's sarcoma (3)	6614 (24.5)
Lymphoid interstitial pneumonia/pulmonary lymphoid hyperplasia, < 13 years	5 (0.0)
Lymphoma, Burkitt's (non-Hodgkin's) [HIV+]	529 (2.0)
Lymphoma, immunoblastic (non-Hodgkin's) [HIV+]	1109 (4.1)
Lymphoma, primary in brain (3)	382 (1.4)
Mycobacterium avium complex or M. kansasii, disseminated or extrapulmonary	5028 (18.6)
Mycobacterium tuberculosis, pulmonary [HIV+]	628 (2.3)
Mycobacterium tuberculosis, disseminated or extrapulmonary [HIV+]	465 (1.7)
Mycobacterium other species, disseminated or extrapulmonary [HIV+]	326 (1.2)
Pneumocystis carinii pneumonia	10790 (40.0)
Pneumonia, recurrent [HIV+]	981 (3.6)
Progressive multifocal leukoencephalopathy	300 (1.1)
Salmonella sepsis, recurrent [HIV+]	57 (0.2)
Toxoplasmosis of brain, > 1 month of age	1149 (4.3)
Wasting syndrome [HIV+]	4274 (15.8)

* Residents of San Francisco at time of initial AIDS diagnosis.

(1) Cases may have more than one condition.

(2) [HIV+]: Indicator conditions that require laboratory evidence of HIV infection.

(3) Laboratory evidence of HIV infection in persons > 60 years of age.

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Table 12. Living Adult/Adolescent AIDS Cases (>12 years) by Transmission Category, San Francisco

Transmission Category	No.	(%)
Gay or bisexual male	6298	(71.5)
Heterosexual male injection drug user	481	(5.5)
Heterosexual female injection drug user	288	(3.3)
Gay or bisexual male injection drug user	1163	(13.2)
Lesbian or bisexual injection drug user	21	(0.2)
Transgender (1)	190	(2.2)
Hemophiliac	6	(0.1)
Heterosexual contact male (2)	59	(0.7)
Heterosexual contact female (2)	148	(1.7)
Transfusion recipient	21	(0.2)
None of the above/Other (3)	128	(1.5)
Total	8803	(100)

Table 13. Living AIDS Cases by Transmission Category and Race/Ethnicity, San Francisco

Transmission Category	White No. (%)	African American No. (%)	Latino No. (%)	Asian/Pacific Islander No. (%)	Native American No. (%)
Adult/Adolescent					
Gay or bisexual male	4557 (79.1)	504 (40.8)	989 (73.3)	296 (74.7)	23 (44.2)
Injection drug user (IDU)	281 (4.9)	374 (30.3)	87 (6.4)	19 (4.8)	9 (17.3)
Gay or bisexual male IDU	814 (14.1)	227 (18.4)	172 (12.7)	31 (7.8)	15 (28.8)
Lesbian or bisexual IDU	10 (0.2)	9 (0.7)	1 (0.1)	1 (0.3)	0 (0.0)
Hemophiliac	4 (0.1)	2 (0.2)	0 (0.0)	0 (0.0)	0 (0.0)
Heterosexual (2)	53 (0.9)	76 (6.1)	55 (4.1)	20 (5.1)	3 (5.8)
Transfusion recipient	7 (0.1)	3 (0.2)	5 (0.4)	6 (1.5)	0 (0.0)
None of the above/Other (3)	32 (0.6)	37 (3.0)	36 (2.7)	20 (5.1)	1 (1.9)
Pediatric (0-12 years) (4)	0 (0.0)	4 (0.3)	5 (0.4)	3 (0.8)	1 (1.9)
Total	5758 (100)	1236 (100)	1350 (100)	396 (100)	52 (100)

* Residents of San Francisco at time of initial AIDS diagnosis.

(1) Transgender information was collected since September 1996. Data prior to this are incomplete.

(2) Includes persons who have had heterosexual contact with a person with AIDS or with a person who is at risk for HIV.

(3) Includes persons for whom risk information is incomplete (due to death, refusal to be interviewed or loss to follow-up), cases still under investigation, or interviewed patients who offered no plausible risk for HIV.

(4) Includes children who have hemophilia or other coagulation disorder, have received a blood transfusion, or who have acquired their infection from an infected mother during the perinatal period.

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Table 14. Living AIDS Cases by Gender, Race/Ethnicity, and Age as of 12/31/2006, San Francisco

Male Current Age (years)	White No. (%)	African American No. (%)	Latino No. (%)	Asian/Pacific Islander No. (%)	Native American No. (%)	Total (1) No. (%)
0 - 12	0 (0.0)	0 (0.0)	1 (0.1)	0 (0.0)	0 (0.0)	2 (0.0)
13 - 19	0 (0.0)	0 (0.0)	0 (0.0)	2 (0.6)	2 (4.4)	4 (0.0)
20 - 24	4 (0.1)	5 (0.5)	7 (0.6)	2 (0.6)	1 (2.2)	19 (0.2)
25 - 29	36 (0.6)	9 (0.9)	29 (2.4)	7 (2.0)	2 (4.4)	84 (1.0)
30 - 39	582 (10.5)	117 (12.3)	264 (21.8)	71 (20.8)	11 (24.4)	1047 (12.9)
40 - 49	2359 (42.5)	392 (41.3)	560 (46.3)	136 (39.8)	21 (46.7)	3480 (42.8)
50 - 59	1940 (34.9)	321 (33.8)	256 (21.2)	98 (28.7)	8 (17.8)	2626 (32.3)
60 +	632 (11.4)	106 (11.2)	93 (7.7)	26 (7.6)	0 (0.0)	860 (10.6)
Male subtotal	5553 (100)	950 (100)	1210 (100)	342 (100)	45 (100)	8122 (100)
Female Current Age (years)	White No. (%)	African American No. (%)	Latino No. (%)	Asian/Pacific Islander No. (%)	Native American No. (%)	Total (1) No. (%)
0 - 12	0 (0.0)	1 (0.4)	1 (1.2)	0 (0.0)	0 (0.0)	2 (0.4)
13 - 19	0 (0.0)	2 (0.9)	2 (2.5)	1 (2.9)	0 (0.0)	5 (1.0)
20 - 24	0 (0.0)	1 (0.4)	3 (3.7)	1 (2.9)	0 (0.0)	5 (1.0)
25 - 29	1 (0.6)	3 (1.3)	4 (4.9)	5 (14.3)	1 (20.0)	14 (2.8)
30 - 39	29 (18.7)	44 (19.4)	19 (23.5)	7 (20.0)	0 (0.0)	101 (20.0)
40 - 49	70 (45.2)	86 (37.9)	26 (32.1)	11 (31.4)	3 (60.0)	196 (38.8)
50 - 59	48 (31.0)	73 (32.2)	18 (22.2)	8 (22.9)	1 (20.0)	148 (29.3)
60 +	7 (4.5)	17 (7.5)	8 (9.9)	2 (5.7)	0 (0.0)	34 (6.7)
Female subtotal	155 (100)	227 (100)	81 (100)	35 (100)	5 (100)	505 (100)
Transgender (2) Current Age (years)	White No. (%)	African American No. (%)	Latino No. (%)	Asian/Pacific Islander Native American No. (%)	Total (1) No. (%)	
13 - 39	17 (34.0)	10 (16.9)	23 (39.0)	6 (28.6)	56 (29.5)	
40 +	33 (66.0)	49 (83.1)	36 (61.0)	15 (71.4)	134 (70.5)	
Transgender subtotal	50 (100)	59 (100)	59 (100)	21 (100)	190 (100)	

* Residents of San Francisco at time of initial AIDS diagnosis.

(1) Total includes persons with multiple or unknown race.

(2) Transgender information was collected since September 1996. Certain age or race/ethnic groups are combined for transgender cases because of small number.

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Table 15. Living AIDS Cases by Initial AIDS-Defining Condition, San Francisco

Initial AIDS-Defining Condition	Def.(1) No.	Pres.(2) No.	Total No. (%)
Bacterial infections, recurrent, < 13 years [HIV+(3)]	7	N/A(4)	7 (0.1)
Candidiasis of bronchi, trachea, or lungs	5	N/A	5 (0.1)
Candidiasis of esophagus	50	55	105 (1.2)
Cervical cancer, invasive [HIV+]	0	N/A	0 (0.0)
Coccidioidomycosis, disseminated or extrapulmonary [HIV+]	1	N/A	1 (0.0)
Cryptococcosis, extrapulmonary	49	N/A	49 (0.6)
Cryptosporidiosis, intestinal (> 1 mo. duration)	112	N/A	112 (1.3)
Cytomegalovirus (except liver, spleen, lymph nodes), > 1 month of age	27	N/A	27 (0.3)
CMV retinitis with loss of vision [HIV+]	0	23	23 (0.3)
HIV encephalopathy [HIV+]	67	N/A	67 (0.8)
Herpes simplex: chronic (> 1 mo. duration), bronchitis, pneumonitis, esophagitis	15	N/A	15 (0.2)
Histoplasmosis, disseminated or extrapulmonary [HIV+]	8	N/A	8 (0.1)
Isosporiasis, intestinal (> 1 mo. duration) [HIV+]	8	N/A	8 (0.1)
Kaposi's sarcoma (5)	322	63	385 (4.4)
Lymphoid interstitial pneumonia/pulmonary lymphoid hyperplasia, < 13 years	3	0	3 (0.0)
Lymphoma, Burkitt's (non-Hodgkin's) [HIV+]	21	N/A	21 (0.2)
Lymphoma, immunoblastic (non-Hodgkin's) [HIV+]	48	N/A	48 (0.5)
Lymphoma, primary in brain (5)	2	N/A	2 (0.0)
Mycobacterium avium complex or M. kansasii, disseminated or extrapulmonary	19	0	19 (0.2)
Mycobacterium tuberculosis, pulmonary [HIV+]	80	5	85 (1.0)
Mycobacterium tuberculosis, disseminated or extrapulmonary [HIV+]	39	2	41 (0.5)
Mycobacterium other species, disseminated or extrapulmonary [HIV+]	2	2	4 (0.0)
Pneumocystis carinii pneumonia	417	135	552 (6.3)
Pneumonia, recurrent [HIV+]	86	8	94 (1.1)
Progressive multifocal leukoencephalopathy	0	N/A	0 (0.0)
Salmonella sepsis, recurrent [HIV+]	1	N/A	1 (0.0)
Toxoplasmosis of brain, > 1 month of age	10	24	34 (0.4)
Wasting syndrome [HIV+]	138	N/A	138 (1.6)
CD4 T lymphocyte count < 200 or percent < 14 [HIV+]	6962	N/A	6962 (79.0)
Any AIDS indicator condition and HIV-negative and CD4 count < 400 (6)	1	N/A	1 (0.0)
Total	8500	317	8817 (100)

* Residents of San Francisco at time of initial AIDS diagnosis.

(1) Indicator conditions diagnosed definitively (e.g. culture or biopsy proven).

(2) Indicator conditions diagnosed presumptively in a person who has laboratory evidence of HIV infection.

(3) [HIV+]: Indicator conditions that require laboratory evidence of HIV infection.

(4) N/A: Conditions which require definitive diagnoses only.

(5) Laboratory evidence of HIV infection in persons > 60 years of age.

(6) In the absence of other causes of immunocompromise.

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Table 16. Cumulative AIDS Indicator Conditions among Persons Living with AIDS, San Francisco

AIDS Indicator Condition (1)	Total No. (%)
Bacterial infections, recurrent, < 13 years [HIV+(2)]	10 (0.1)
Candidiasis of bronchi, trachea, or lungs	24 (0.3)
Candidiasis of esophagus	441 (5.0)
Cervical cancer, invasive [HIV+]	1 (0.0)
Coccidioidomycosis, disseminated or extrapulmonary [HIV+]	13 (0.1)
Cryptococcosis, extrapulmonary	265 (3.0)
Cryptosporidiosis, intestinal (> 1 mo. duration)	317 (3.6)
Cytomegalovirus (except liver, spleen, lymph nodes), > 1 month of age	209 (2.4)
CMV retinitis with loss of vision [HIV+]	209 (2.4)
HIV encephalopathy [HIV+]	215 (2.4)
Herpes simplex: chronic (> 1 mo. duration), bronchitis, pneumonitis, esophagitis	72 (0.8)
Histoplasmosis, disseminated or extrapulmonary [HIV+]	25 (0.3)
Isosporiasis, intestinal (> 1 mo. duration) [HIV+]	16 (0.2)
Kaposi's sarcoma (3)	892 (10.1)
Lymphoid interstitial pneumonia/pulmonary lymphoid hyperplasia, < 13 years	2 (0.0)
Lymphoma, Burkitt's (non-Hodgkin's) [HIV+]	62 (0.7)
Lymphoma, immunoblastic (non-Hodgkin's) [HIV+]	119 (1.3)
Lymphoma, primary in brain (3)	14 (0.2)
Mycobacterium avium complex or M. kansasii, disseminated or extrapulmonary	314 (3.6)
Mycobacterium tuberculosis, pulmonary [HIV+]	197 (2.2)
Mycobacterium tuberculosis, disseminated or extrapulmonary [HIV+]	103 (1.2)
Mycobacterium other species, disseminated or extrapulmonary [HIV+]	42 (0.5)
Pneumocystis carinii pneumonia	1398 (15.9)
Pneumonia, recurrent [HIV+]	264 (3.0)
Progressive multifocal leukoencephalopathy	13 (0.1)
Salmonella sepsis, recurrent [HIV+]	3 (0.0)
Toxoplasmosis of brain, > 1 month of age	89 (1.0)
Wasting syndrome [HIV+]	676 (7.7)

* Residents of San Francisco at time of initial AIDS diagnosis.

(1) Cases may have more than one condition.

(2) [HIV+]: Indicator conditions that require laboratory evidence of HIV infection.

(3) Laboratory evidence of HIV infection in persons > 60 years of age.

**SAN FRANCISCO DEPARTMENT OF PUBLIC HEALTH
SEROEPIDEMIOLOGY AND SURVEILLANCE BRANCH
AIDS OFFICE**

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QUARTERLY AIDS SURVEILLANCE REPORT

San Francisco Department of Public Health

AIDS Cases Reported Through March 2007

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The AIDS Surveillance Report is accessible via internet: www.sfdph.org/PHP/HIVEpiSect.htm

AIDS Surveillance Summary

San Francisco (as of 03/31/07)

Cumulative cases ¹ :	27,080
Cumulative deaths:	18,278

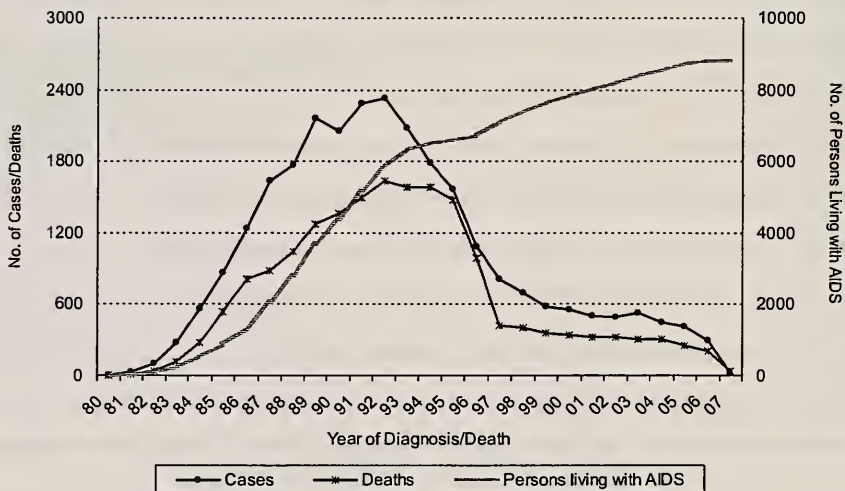
California (as of 03/31/07)

Cumulative cases:	144,785
Cumulative deaths:	83,348

United States² (as of 12/31/05)

Cumulative cases:	988,376
Cumulative deaths:	550,394

**San Francisco AIDS Incidence, Mortality, and Prevalence
by Year, 1980-2007³**



1. Includes SF residents diagnosed in SF and SF residents diagnosed in other jurisdictions. Excludes persons diagnosed in SF who resided in other jurisdictions at the time of their AIDS diagnosis.
2. The US numbers do not represent actual cases or deaths reported. Rather, these numbers are estimated and adjusted for reporting delays.
3. Reporting for recent year is incomplete. See Table 9 for actual numbers per year.

Acquired Immunodeficiency Syndrome (AIDS) Quarterly Surveillance Report

Summary of San Francisco Residents with AIDS* Reported as of 03/31/2007

Table 1. Adult/Adolescent AIDS Cases (>12 years) by Transmission Category, San Francisco, 1980-2007

Transmission Category	No.	(%)
Gay or bisexual male	20051	(74.1)
Heterosexual male injection drug user	1355	(5.0)
Heterosexual female injection drug user	659	(2.4)
Gay or bisexual male injection drug user	3807	(14.1)
Lesbian or bisexual injection drug user	44	(0.2)
Transgender (1)	360	(1.3)
Hemophiliac	16	(0.1)
Heterosexual contact male (2)	105	(0.4)
Heterosexual contact female (2)	266	(1.0)
Transfusion recipient	143	(0.5)
Risk not reported/Other (3)	236	(0.9)
Total	27042	(100)

Table 2. AIDS Cases by Gender and Year of Diagnosis, San Francisco, 1980-2007

Gender	Year of Diagnosis					
	< 1997 No. (%)	1997 No. (%)	1998 No. (%)	1999 No. (%)	2000 No. (%)	2001 No. (%)
Male	20898 (96.0)	737 (91.4)	625 (90.3)	514 (88.6)	476 (86.7)	443 (88.4)
Female	676 (3.1)	49 (6.1)	50 (7.2)	48 (8.3)	52 (9.5)	44 (8.8)
Transgender (1)	193 (0.9)	20 (2.5)	17 (2.5)	18 (3.1)	21 (3.8)	14 (2.8)
Total	21767 (100)	806 (100)	692 (100)	580 (100)	549 (100)	501 (100)

Gender	Year of Diagnosis					
	2002 No. (%)	2003 No. (%)	2004 No. (%)	2005 No. (%)	2006 No. (%)	2007 No. (%)
Male	434 (88.9)	463 (88.4)	390 (88.0)	363 (88.1)	263 (88.6)	19 (90.5)
Female	35 (7.2)	38 (7.3)	39 (8.8)	36 (8.7)	26 (8.8)	2 (9.5)
Transgender (1)	19 (3.9)	23 (4.4)	14 (3.2)	13 (3.2)	8 (2.7)	0 (0.0)
Total	488 (100)	524 (100)	443 (100)	412 (100)	297 (100)	21 (100)

* Residents of San Francisco at time of initial AIDS diagnosis.

- (1) Transgender information was collected since September 1996. Data prior to this are incomplete.
- (2) Includes persons who have had heterosexual contact with a person with HIV/AIDS or with a person who is at risk for HIV.
- (3) Includes persons for whom risk information is incomplete (due to death, refusal to be interviewed or loss to follow-up), cases still under investigation, or interviewed patients who offered no plausible risk for HIV.

Acquired Immunodeficiency Syndrome (AIDS) Quarterly Surveillance Report

Summary of San Francisco Residents with AIDS* Reported as of 03/31/2007

Table 3. AIDS Cases by Transmission Category and Race/Ethnicity, San Francisco, 1980-2007

Transmission Category (1)	White No. (%)	African American No. (%)	Latino No. (%)	Asian/ Pacific Islander No. (%)	Native American No. (%)
Adult/Adolescent					
Gay or bisexual male	15668 (80.4)	1507 (43.8)	2299 (73.4)	644 (76.7)	64 (45.7)
Injection drug user (IDU)	708 (3.6)	1016 (29.6)	230 (7.3)	42 (5.0)	20 (14.3)
Gay or bisexual male IDU	2829 (14.5)	643 (18.7)	412 (13.1)	64 (7.6)	48 (34.3)
Lesbian or bisexual IDU	21 (0.1)	15 (0.4)	5 (0.2)	2 (0.2)	1 (0.7)
Hemophiliac	8 (0.0)	2 (0.1)	5 (0.2)	1 (0.1)	0 (0.0)
Heterosexual (2)	110 (0.6)	146 (4.2)	81 (2.6)	31 (3.7)	4 (2.9)
Transfusion recipient	69 (0.4)	26 (0.8)	26 (0.8)	22 (2.6)	0 (0.0)
Risk not reported/Other (3)	66 (0.3)	70 (2.0)	66 (2.1)	29 (3.5)	2 (1.4)
Pediatric (0-12 years) (4)	8 (0.0)	13 (0.4)	10 (0.3)	5 (0.6)	1 (0.7)
Total	19487 (100)	3438 (100)	3134 (100)	840 (100)	140 (100)

Table 4. AIDS Cases by Transmission Category and Asian/Pacific Islander Ethnicity, San Francisco, 1980-2007

Transmission Category (1)	Chinese No. (%)	Japanese No. (%)	Filipino No. (%)	Southeast Asian No. (%)	Korean No. (%)	Pacific Islander No. (%)
Adult/Adolescent						
Gay or bisexual male	151 (79.1)	83 (83.8)	217 (80.4)	56 (70.9)	9 (75.0)	43 (65.2)
Injection drug user (IDU)	8 (4.2)	0 (0.0)	9 (3.3)	3 (3.8)	2 (16.7)	9 (13.6)
Gay or bisexual male IDU	8 (4.2)	12 (12.1)	19 (7.0)	7 (8.9)	1 (8.3)	7 (10.6)
Lesbian or bisexual IDU	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	2 (3.0)
Hemophiliac	0 (0.0)	1 (1.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)
Heterosexual (2)	4 (2.1)	1 (1.0)	12 (4.4)	5 (6.3)	0 (0.0)	4 (6.1)
Transfusion recipient	11 (5.8)	1 (1.0)	7 (2.6)	3 (3.8)	0 (0.0)	0 (0.0)
Risk not reported/Other (3)	7 (3.7)	1 (1.0)	5 (1.9)	5 (6.3)	0 (0.0)	1 (1.5)
Pediatric (0-12 years) (4)	2 (1.0)	0 (0.0)	1 (0.4)	0 (0.0)	0 (0.0)	0 (0.0)
Total	191 (100)	99 (100)	270 (100)	79 (100)	12 (100)	66 (100)

* Residents of San Francisco at time of initial AIDS diagnosis.

(1) Persons with more than one risk factor (other than the combinations listed in the tables) are tabulated only in the most likely transmission category.

(2) Includes persons who have had heterosexual contact with a person with HIV/AIDS or with a person who is at risk for HIV.

(3) Includes persons for whom risk information is incomplete (due to death, refusal to be interviewed or loss to follow-up), cases still under investigation, or interviewed patients who offered no plausible risk for HIV.

(4) Includes children who have hemophilia or other coagulation disorder, have received a blood transfusion, or who have acquired their infection from an infected mother during the perinatal period.

Acquired Immunodeficiency Syndrome (AIDS) Quarterly Surveillance Report

Summary of San Francisco Residents with AIDS* Reported as of 03/31/2007

Table 5. AIDS Cases by Transmission Category and Year of Diagnosis, San Francisco, 1980-2007

Transmission Category (1)	Year of Diagnosis					
	< 1997 No. (%)	1997 No. (%)	1998 No. (%)	1999 No. (%)	2000 No. (%)	2001 No. (%)
Adult/Adolescent						
Gay or bisexual male	16841 (77.4)	553 (68.6)	441 (63.7)	361 (62.2)	332 (60.5)	307 (61.3)
Injection drug user (IDU)	1296 (6.0)	106 (13.2)	91 (13.2)	81 (14.0)	88 (16.0)	68 (13.6)
Gay or bisexual male IDU	3112 (14.3)	115 (14.3)	136 (19.7)	103 (17.8)	98 (17.9)	83 (16.6)
Lesbian or bisexual IDU	29 (0.1)	2 (0.2)	2 (0.3)	1 (0.2)	3 (0.5)	3 (0.6)
Hemophiliac	15 (0.1)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)
Heterosexual (2)	207 (1.0)	16 (2.0)	13 (1.9)	18 (3.1)	18 (3.3)	16 (3.2)
Transfusion recipient	138 (0.6)	2 (0.2)	0 (0.0)	1 (0.2)	0 (0.0)	1 (0.2)
Risk not reported/Other (3)	96 (0.4)	11 (1.4)	9 (1.3)	14 (2.4)	9 (1.6)	23 (4.6)
Pediatric (0-12 years) (4)	33 (0.2)	1 (0.1)	0 (0.0)	1 (0.2)	1 (0.2)	0 (0.0)
Total	21767 (100)	806 (100)	692 (100)	580 (100)	549 (100)	501 (100)
Transmission Category (1)	Year of Diagnosis					
	2002 No. (%)	2003 No. (%)	2004 No. (%)	2005 No. (%)	2006 No. (%)	2007 No. (%)
Adult/Adolescent						
Gay or bisexual male	308 (63.1)	338 (64.5)	285 (64.3)	251 (60.9)	178 (59.9)	10 (47.6)
Injection drug user (IDU)	66 (13.5)	78 (14.9)	55 (12.4)	53 (12.9)	35 (11.8)	3 (14.3)
Gay or bisexual male IDU	88 (18.0)	73 (13.9)	76 (17.2)	66 (16.0)	53 (17.8)	2 (9.5)
Lesbian or bisexual IDU	0 (0.0)	2 (0.4)	0 (0.0)	1 (0.2)	1 (0.3)	0 (0.0)
Hemophiliac	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	1 (0.3)	0 (0.0)
Heterosexual (2)	14 (2.9)	19 (3.6)	15 (3.4)	19 (4.6)	15 (5.1)	3 (14.3)
Transfusion recipient	1 (0.2)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)
Risk not reported/Other (3)	10 (2.0)	13 (2.5)	12 (2.7)	22 (5.3)	14 (4.7)	3 (14.3)
Pediatric (0-12 years) (4)	1 (0.2)	1 (0.2)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)
Total	488 (100)	524 (100)	443 (100)	412 (100)	297 (100)	21 (100)

* Residents of San Francisco at time of initial AIDS diagnosis.

(1) Persons with more than one risk factor (other than the combinations listed in the tables) are tabulated only in the most likely transmission category.

(2) Includes persons who have had heterosexual contact with a person with HIV/AIDS or with a person who is at risk for HIV.

(3) Includes persons for whom risk information is incomplete (due to death, refusal to be interviewed or loss to follow-up), cases still under investigation, or interviewed patients who offered no plausible risk for HIV.

(4) Includes children who have hemophilia or other coagulation disorder, have received a blood transfusion, or who have acquired their infection from an infected mother during the perinatal period.

Acquired Immunodeficiency Syndrome (AIDS) Quarterly Surveillance Report

Summary of San Francisco Residents with AIDS* Reported as of 03/31/2007

Table 6. AIDS Cases by Gender, Age Group and Race/Ethnicity, San Francisco, 1980-2007

Male Age at Diagnosis (Years)	White No. (%)	African American No. (%)	Latino No. (%)	Asian/ Pacific Islander No. (%)	Native American No. (%)	Total (1) No. (%)
0 - 12	4 (0.0)	4 (0.1)	5 (0.2)	4 (0.5)	1 (0.8)	19 (0.1)
13 - 19	9 (0.0)	0 (0.0)	14 (0.5)	1 (0.1)	2 (1.6)	26 (0.1)
20 - 24	297 (1.6)	66 (2.3)	92 (3.2)	22 (2.9)	5 (4.1)	483 (1.9)
25 - 29	1622 (8.5)	246 (8.7)	408 (14.2)	83 (11.1)	23 (18.7)	2385 (9.3)
30 - 39	8637 (45.4)	1162 (41.3)	1396 (48.5)	339 (45.3)	61 (49.6)	11609 (45.3)
40 - 49	6193 (32.6)	912 (32.4)	706 (24.5)	225 (30.0)	25 (20.3)	8070 (31.5)
50 - 59	1817 (9.6)	340 (12.1)	205 (7.1)	58 (7.7)	5 (4.1)	2430 (9.5)
60 +	444 (2.3)	86 (3.1)	54 (1.9)	17 (2.3)	1 (0.8)	603 (2.4)
Male subtotal	19023 (100)	2816 (100)	2880 (100)	749 (100)	123 (100)	25625 (100)
Female Age at Diagnosis (Years)	White No. (%)	African American No. (%)	Latino No. (%)	Asian/ Pacific Islander No. (%)	Native American No. (%)	Total (1) No. (%)
0 - 12	4 (1.1)	9 (1.8)	5 (3.4)	1 (1.6)	0 (0.0)	19 (1.7)
13 - 19	1 (0.3)	1 (0.2)	2 (1.4)	0 (0.0)	0 (0.0)	4 (0.4)
20 - 24	14 (3.9)	9 (1.8)	10 (6.8)	4 (6.3)	1 (7.7)	38 (3.5)
25 - 29	40 (11.1)	42 (8.3)	23 (15.5)	11 (17.5)	1 (7.7)	118 (10.8)
30 - 39	147 (40.8)	202 (39.9)	48 (32.4)	19 (30.2)	8 (61.5)	428 (39.1)
40 - 49	94 (26.1)	173 (34.2)	39 (26.4)	19 (30.2)	3 (23.1)	328 (30.0)
50 - 59	31 (8.6)	47 (9.3)	13 (8.8)	6 (9.5)	0 (0.0)	97 (8.9)
60 +	29 (8.1)	23 (4.5)	8 (5.4)	3 (4.8)	0 (0.0)	63 (5.8)
Female subtotal	360 (100)	506 (100)	148 (100)	63 (100)	13 (100)	1095 (100)
Transgender (2) Age at Diagnosis (Years)	White No. (%)	African American No. (%)	Latino No. (%)	Asian/ Pacific Islander Native American No. (%)	Total (1) No. (%)	
13 - 29	22 (21.2)	26 (22.4)	29 (27.4)	9 (28.1)	86 (23.9)	
30 - 39	51 (49.0)	43 (37.1)	53 (50.0)	16 (50.0)	164 (45.6)	
40 +	31 (29.8)	47 (40.5)	24 (22.6)	7 (21.9)	110 (30.6)	
Transgender subtotal	104 (100)	116 (100)	106 (100)	32 (100)	360 (100)	

* Residents of San Francisco at time of initial AIDS diagnosis.

(1) Total includes persons with multiple or unknown race.

(2) Transgender information was collected since September 1996. Certain age or race/ethnic groups are combined for transgender cases because of small number.

Acquired Immunodeficiency Syndrome (AIDS) Quarterly Surveillance Report

Summary of San Francisco Residents with AIDS* Reported as of 03/31/2007

Table 7. AIDS Cases by Race/Ethnicity and Year of Diagnosis, San Francisco, 1980-2007

Race/Ethnicity	Year of Diagnosis					
	< 1997 No. (%)	1997 No. (%)	1998 No. (%)	1999 No. (%)	2000 No. (%)	2001 No. (%)
White	16370 (75.2)	515 (63.9)	443 (64.0)	339 (58.4)	318 (57.9)	291 (58.1)
African American	2435 (11.2)	146 (18.1)	140 (20.2)	105 (18.1)	111 (20.2)	100 (20.0)
Latino	2270 (10.4)	110 (13.6)	77 (11.1)	104 (17.9)	87 (15.8)	70 (14.0)
Asian/Pacific Islander	578 (2.7)	30 (3.7)	28 (4.0)	25 (4.3)	27 (4.9)	31 (6.2)
Native American	102 (0.5)	4 (0.5)	2 (0.3)	5 (0.9)	4 (0.7)	5 (1.0)
Total (1)	21767 (100)	806 (100)	692 (100)	580 (100)	549 (100)	501 (100)

Race/Ethnicity	Year of Diagnosis					
	2002 No. (%)	2003 No. (%)	2004 No. (%)	2005 No. (%)	2006 No. (%)	2007 No. (%)
White	289 (59.2)	268 (51.1)	245 (55.3)	233 (56.6)	164 (55.2)	12 (57.1)
African American	88 (18.0)	101 (19.3)	75 (16.9)	75 (18.2)	57 (19.2)	5 (23.8)
Latino	74 (15.2)	115 (21.9)	96 (21.7)	76 (18.4)	52 (17.5)	3 (14.3)
Asian/Pacific Islander	29 (5.9)	30 (5.7)	19 (4.3)	24 (5.8)	18 (6.1)	1 (4.8)
Native American	3 (0.6)	6 (1.1)	4 (0.9)	2 (0.5)	3 (1.0)	0 (0.0)
Total (1)	488 (100)	524 (100)	443 (100)	412 (100)	297 (100)	21 (100)

Table 8. AIDS Cases and Cumulative Rates per 100,000 by Race/Ethnicity and Gender, San Francisco

Race/Ethnicity	Male No. (Rate)	Female No. (Rate)	Total (2) No. (Rate)
White	19023 (10992.6)	360 (219.4)	19383 (5749.6)
African American	2816 (7554.7)	506 (1295.2)	3322 (4351.4)
Latino	2880 (5612.6)	148 (299.6)	3028 (3006.4)
Asian/Pacific Islander	749 (758.6)	63 (58.9)	812 (394.8)
Native American	123 (8952.0)	13 (1030.9)	136 (5161.3)
Total (1)	25625 (7069.0)	1095 (302.9)	26720 (3690.8)

* Residents of San Francisco at time of initial AIDS diagnosis.

(1) Total includes persons with multiple or unknown race.

(2) Transgender cases were excluded because population size for transgender can not be determined for rates calculation.

Acquired Immunodeficiency Syndrome (AIDS) Quarterly Surveillance Report

Summary of San Francisco Residents with AIDS* Reported as of 03/31/2007

Table 9. AIDS Incidence, Mortality, and Prevalence by Year, San Francisco, 1980-2007

Year	Number of Cases Reported per Year	Number of Cases Diagnosed per Year (1)	Number of Deaths Occurred per Year (1)	Number of Persons Living with AIDS (1)
1980	0	3	0	3
1981	21	26	8	21
1982	75	99	32	88
1983	197	274	111	251
1984	451	557	272	536
1985	673	859	531	864
1986	981	1236	807	1293
1987	1287	1629	876	2046
1988	1408	1762	1036	2772
1989	1585	2161	1273	3660
1990	1687	2048	1362	4346
1991	1685	2283	1495	5134
1992	1639	2327	1633	5828
1993	4272	2074	1584	6318
1994	1917	1786	1584	6520
1995	1635	1561	1475	6606
1996	1246	1082	981	6707
1997	1061	806	413	7100
1998	795	692	396	7396
1999	726	580	352	7624
2000	628	549	340	7833
2001	498	501	318	8016
2002	441	488	319	8185
2003	533	524	299	8410
2004	558	443	300	8553
2005	519	412	246	8719
2006	448	297	200	8816
2007	114	21	35	8802
Total	27080	27080	18278	

* Residents of San Francisco at time of initial AIDS diagnosis.

(1) Data in recent years is incomplete due to delay in cases/deaths reporting.

Acquired Immunodeficiency Syndrome (AIDS) Quarterly Surveillance Report

Summary of San Francisco Residents with AIDS* Reported as of 03/31/2007

Table 10. Cases by Initial AIDS-Defining Condition, San Francisco, 1980-2007

Initial AIDS-Defining Condition	Def. (1) No.	Pres. (2) No.	Total No. (%)
Bacterial infections, recurrent, <13 years [HIV+(3)]	8	N/A(4)	8 (0.0)
Candidiasis of bronchi, trachea, or lungs	24	N/A	24 (0.1)
Candidiasis of esophagus	294	220	514 (1.9)
Cervical cancer, invasive [HIV+]	5	N/A	5 (0.0)
Coccidioidomycosis, disseminated or extrapulmonary [HIV+]	7	N/A	7 (0.0)
Cryptococcosis, extrapulmonary	373	N/A	373 (1.4)
Cryptosporidiosis, intestinal (>1 mo. duration)	330	N/A	330 (1.2)
Cytomegalovirus (except liver, spleen, lymph nodes), >1 month of age	202	N/A	202 (0.7)
CMV retinitis with loss of vision [HIV+]	0	112	112 (0.4)
HIV encephalopathy [HIV+]	382	N/A	382 (1.4)
Herpes simplex: chronic (>1 mo.), bronchitis, pneumonitis, esophagitis	96	N/A	96 (0.4)
Histoplasmosis, disseminated or extrapulmonary [HIV+]	25	N/A	25 (0.1)
Isosporiasis, intestinal (>1 mo. duration) [HIV+]	21	N/A	21 (0.1)
Kaposi's sarcoma (5)	2532	278	2810 (10.4)
Lymphoid interstitial pneumonia/pulmonary lymphoid hyperplasia, <13 years	5	0	5 (0.0)
Lymphoma, Burkitt's (non-Hodgkin's) [HIV+]	102	N/A	102 (0.4)
Lymphoma, immunoblastic (non-Hodgkin's) [HIV+]	413	N/A	413 (1.5)
Lymphoma, primary in brain (5)	40	N/A	40 (0.1)
Mycobacterium avium complex or M. kansasii, disseminated or extrapulmonary	254	3	257 (0.9)
Mycobacterium tuberculosis, pulmonary [HIV+]	194	13	207 (0.8)
Mycobacterium tuberculosis, disseminated or extrapulmonary [HIV+]	142	5	147 (0.5)
Mycobacterium other species, disseminated or extrapulmonary [HIV+]	16	11	27 (0.1)
Pneumocystis carinii pneumonia	5063	585	5648 (20.9)
Pneumonia, recurrent [HIV+]	219	24	243 (0.9)
Progressive multifocal leukoencephalopathy	50	N/A	50 (0.2)
Salmonella sepsis, recurrent [HIV+]	8	N/A	8 (0.0)
Toxoplasmosis of brain, >1 month of age	44	199	243 (0.9)
Wasting syndrome [HIV+]	671	N/A	671 (2.5)
CD4 T lymphocyte count <200 or percent <14 [HIV+]	14106	N/A	14106 (52.1)
Any AIDS indicator condition and HIV-negative and CD4 count <400 (6)	4	N/A	4 (0.0)
Total	25630	1450	27080 (100)

* Residents of San Francisco at time of initial AIDS diagnosis.

(1) Indicator conditions diagnosed definitively (e.g. culture or biopsy proven).

(2) Indicator conditions diagnosed presumptively in a person who has laboratory evidence of HIV infection.

(3) [HIV+]: Indicator conditions that require laboratory evidence of HIV infection.

(4) N/A: Conditions which require definitive diagnoses only.

(5) Laboratory evidence of HIV infection in persons > 60 years of age.

(6) In the absence of other causes of immunocompromise.

Acquired Immunodeficiency Syndrome (AIDS) Quarterly Surveillance Report

Summary of San Francisco Residents with AIDS* Reported as of 03/31/2007

Table 11. Cumulative AIDS Indicator Conditions among Persons with AIDS, San Francisco, 1980-2007

AIDS Indicator Condition (1)	Total No. (%)
Bacterial infections, recurrent, <13 years [HIV+ (2)]	11 (0.0)
Candidiasis of bronchi, trachea, or lungs	135 (0.5)
Candidiasis of esophagus	2467 (9.1)
Cervical cancer, invasive [HIV+]	11 (0.0)
Coccidioidomycosis, disseminated or extrapulmonary [HIV+]	59 (0.2)
Cryptococcosis, extrapulmonary	1800 (6.6)
Cryptosporidiosis, intestinal (>1 mo. duration)	1360 (5.0)
Cytomegalovirus (except liver, spleen, lymph nodes), >1 month of age	2410 (8.9)
CMV retinitis with loss of vision [HIV+]	2469 (9.1)
HIV encephalopathy [HIV+]	2451 (9.1)
Herpes simplex: chronic (>1 mo.), bronchitis, pneumonitis, esophagitis	408 (1.5)
Histoplasmosis, disseminated or extrapulmonary [HIV+]	154 (0.6)
Isosporiasis, intestinal (>1 mo. duration) [HIV+]	67 (0.2)
Kaposi's sarcoma (3)	6622 (24.5)
Lymphoid interstitial pneumonia/pulmonary lymphoid hyperplasia, <13 years	5 (0.0)
Lymphoma, Burkitt's (non-Hodgkin's) [HIV+]	530 (2.0)
Lymphoma, immunoblastic (non-Hodgkin's) [HIV+]	1109 (4.1)
Lymphoma, primary in brain (3)	384 (1.4)
Mycobacterium avium complex or M. kansasii, disseminated or extrapulmonary	5031 (18.6)
Mycobacterium tuberculosis, pulmonary [HIV+]	628 (2.3)
Mycobacterium tuberculosis, disseminated or extrapulmonary [HIV+]	469 (1.7)
Mycobacterium other species, disseminated or extrapulmonary [HIV+]	326 (1.2)
Pneumocystis carinii pneumonia	10814 (39.9)
Pneumonia, recurrent [HIV+]	982 (3.6)
Progressive multifocal leukoencephalopathy	300 (1.1)
Salmonella sepsis, recurrent [HIV+]	57 (0.2)
Toxoplasmosis of brain, >1 month of age	1150 (4.2)
Wasting syndrome [HIV+]	4283 (15.8)
Total	27080 (100)

* Residents of San Francisco at time of initial AIDS diagnosis.

(1) Cases may have more than one condition.

(2) [HIV+]: Indicator conditions that require laboratory evidence of HIV infection.

(3) Laboratory evidence of HIV infection in persons > 60 years of age.

Acquired Immunodeficiency Syndrome (AIDS) Quarterly Surveillance Report

Summary of San Francisco Residents with AIDS* Reported as of 03/31/2007

Table 12. Living Adult/Adolescent AIDS Cases (>12 years) by Transmission Category, San Francisco

Transmission Category	No.	(%)
Gay or bisexual male	6288	(71.6)
Heterosexual male injection drug user	483	(5.5)
Heterosexual female injection drug user	284	(3.2)
Gay or bisexual male injection drug user	1159	(13.2)
Lesbian or bisexual injection drug user	21	(0.2)
Transgender (1)	191	(2.2)
Hemophiliac	5	(0.1)
Heterosexual contact male (2)	59	(0.7)
Heterosexual contact female (2)	148	(1.7)
Transfusion recipient	21	(0.2)
Risk not reported/Other (3)	129	(1.5)
Total	8788	(100)

Table 13. Living AIDS Cases by Transmission Category and Race/Ethnicity, San Francisco

Transmission Category	White No. (%)	African American No. (%)	Latino No. (%)	Asian/ Pacific Islander No. (%)	Native American No. (%)
Adult/Adolescent					
Gay or bisexual male	4541 (79.1)	504 (40.9)	992 (73.4)	298 (74.5)	23 (44.2)
Injection drug user (IDU)	280 (4.9)	373 (30.3)	86 (6.4)	19 (4.8)	9 (17.3)
Gay or bisexual male IDU	812 (14.2)	225 (18.2)	171 (12.6)	33 (8.3)	15 (28.8)
Lesbian or bisexual IDU	10 (0.2)	9 (0.7)	1 (0.1)	1 (0.3)	0 (0.0)
Hemophiliac	3 (0.1)	2 (0.2)	0 (0.0)	0 (0.0)	0 (0.0)
Heterosexual (2)	52 (0.9)	76 (6.2)	56 (4.1)	20 (5.0)	3 (5.8)
Transfusion recipient	7 (0.1)	3 (0.2)	5 (0.4)	6 (1.5)	0 (0.0)
Risk not reported/Other (3)	33 (0.6)	37 (3.0)	36 (2.7)	20 (5.0)	1 (1.9)
Pediatric (0-12 years) (4)	0 (0.0)	4 (0.3)	5 (0.4)	3 (0.8)	1 (1.9)
Total	5738 (100)	1233 (100)	1352 (100)	400 (100)	52 (100)

* Residents of San Francisco at time of initial AIDS diagnosis.

- (1) Transgender information was collected since September 1996. Data prior to this are incomplete.
- (2) Includes persons who have had heterosexual contact with a person with HIV/AIDS or with a person who is at risk for HIV.
- (3) Includes persons for whom risk information is incomplete (due to death, refusal to be interviewed or loss to follow-up), cases still under investigation, or interviewed patients who offered no plausible risk for HIV.
- (4) Includes children who have hemophilia or other coagulation disorder, have received a blood transfusion, or who have acquired their infection from an infected mother during the perinatal period.

Acquired Immunodeficiency Syndrome (AIDS) Quarterly Surveillance Report

Summary of San Francisco Residents with AIDS* Reported as of 03/31/2007

Table 14. Living AIDS Cases by Gender, Race/Ethnicity and Age as of 03/31/2007, San Francisco

Male Current Age (Years)	White No. (%)	African American No. (%)	Latino No. (%)	Asian/ Pacific Islander No. (%)	Native American No. (%)	Total (1) No. (%)
0 - 12	0 (0.0)	0 (0.0)	1 (0.1)	0 (0.0)	0 (0.0)	2 (0.0)
13 - 19	0 (0.0)	0 (0.0)	0 (0.0)	2 (0.6)	1 (2.2)	3 (0.0)
20 - 24	5 (0.1)	6 (0.6)	8 (0.7)	2 (0.6)	1 (2.2)	22 (0.3)
25 - 29	34 (0.6)	7 (0.7)	28 (2.3)	5 (1.4)	3 (6.7)	78 (1.0)
30 - 39	562 (10.1)	112 (11.8)	254 (21.0)	75 (21.7)	8 (17.8)	1013 (12.5)
40 - 49	2329 (42.1)	395 (41.6)	570 (47.0)	139 (40.2)	24 (53.3)	3469 (42.8)
50 - 59	1959 (35.4)	318 (33.5)	256 (21.1)	96 (27.7)	8 (17.8)	2641 (32.6)
60 +	648 (11.7)	111 (11.7)	95 (7.8)	27 (7.8)	0 (0.0)	884 (10.9)
Male subtotal	5537 (100)	949 (100)	1212 (100)	346 (100)	45 (100)	8112 (100)
Female Current Age (Years)	White No. (%)	African American No. (%)	Latino No. (%)	Asian/ Pacific Islander No. (%)	Native American No. (%)	Total (1) No. (%)
0 - 12	0 (0.0)	1 (0.5)	1 (1.2)	0 (0.0)	0 (0.0)	2 (0.4)
13 - 19	0 (0.0)	2 (0.9)	2 (2.4)	1 (2.9)	0 (0.0)	5 (1.0)
20 - 24	0 (0.0)	1 (0.5)	2 (2.4)	1 (2.9)	0 (0.0)	4 (0.8)
25 - 29	1 (0.7)	1 (0.5)	5 (6.1)	5 (14.3)	1 (20.0)	13 (2.6)
30 - 39	29 (19.1)	45 (20.3)	18 (22.0)	7 (20.0)	0 (0.0)	102 (20.4)
40 - 49	67 (44.1)	79 (35.6)	29 (35.4)	10 (28.6)	3 (60.0)	188 (37.7)
50 - 59	47 (30.9)	74 (33.3)	17 (20.7)	9 (25.7)	1 (20.0)	148 (29.7)
60 +	8 (5.3)	19 (8.6)	8 (9.8)	2 (5.7)	0 (0.0)	37 (7.4)
Female subtotal	152 (100)	222 (100)	82 (100)	35 (100)	5 (100)	499 (100)
Transgender (2) Current Age (Years)	White No. (%)	African American No. (%)	Latino No. (%)	Asian/ Pacific Islander Native American No. (%)	Total (1) No. (%)	
13 - 39	17 (34.7)	11 (17.7)	22 (37.9)	6 (28.6)	56 (29.3)	
40 +	32 (65.3)	51 (82.3)	36 (62.1)	15 (71.4)	135 (70.7)	
Transgender subtotal	49 (100)	62 (100)	58 (100)	21 (100)	191 (100)	

* Residents of San Francisco at time of initial AIDS diagnosis.

(1) Total includes persons with multiple or unknown race.

(2) Transgender information was collected since September 1996. Certain age or race/ethnic groups are combined for transgender cases because of small number.

Acquired Immunodeficiency Syndrome (AIDS) Quarterly Surveillance Report

Summary of San Francisco Residents with AIDS*
Reported as of 03/31/2007

Table 15. Living AIDS Cases by Initial AIDS-Defining Condition, San Francisco

Initial AIDS-Defining Condition	Def. (1) No.	Pres. (2) No.	Total No. (%)
Bacterial infections, recurrent, <13 years [HIV+(3)]	7	N/A (4)	7 (0.1)
Candidiasis of bronchi, trachea, or lungs	5	N/A	5 (0.1)
Candidiasis of esophagus	49	53	102 (1.2)
Cervical cancer, invasive [HIV+]	0	N/A	0 (0.0)
Coccidioidomycosis, disseminated or extrapulmonary [HIV+]	1	N/A	1 (0.0)
Cryptococcosis, extrapulmonary	48	N/A	48 (0.5)
Cryptosporidiosis, intestinal (>1 mo. duration)	111	N/A	111 (1.3)
Cytomegalovirus (except liver, spleen, lymph nodes), >1 month of age	26	N/A	26 (0.3)
CMV retinitis with loss of vision [HIV+]	0	22	22 (0.2)
HIV encephalopathy [HIV+]	67	N/A	67 (0.8)
Herpes simplex: chronic (>1 mo.), bronchitis, pneumonitis, esophagitis	15	N/A	15 (0.2)
Histoplasmosis, disseminated or extrapulmonary [HIV+]	8	N/A	8 (0.1)
Isosporiasis, intestinal (>1 mo. duration) [HIV+]	8	N/A	8 (0.1)
Kaposi's sarcoma (5)	325	61	386 (4.4)
Lymphoid interstitial pneumonia/pulmonary lymphoid hyperplasia, <13 years	3	0	3 (0.0)
Lymphoma, Burkitt's (non-Hodgkin's) [HIV+]	21	N/A	21 (0.2)
Lymphoma, immunoblastic (non-Hodgkin's) [HIV+]	46	N/A	46 (0.5)
Lymphoma, primary in brain (5)	2	N/A	2 (0.0)
Mycobacterium avium complex or M. kansasii, disseminated or extrapulmonary	17	0	17 (0.2)
Mycobacterium tuberculosis, pulmonary [HIV+]	79	5	84 (1.0)
Mycobacterium tuberculosis, disseminated or extrapulmonary [HIV+]	39	2	41 (0.5)
Mycobacterium other species, disseminated or extrapulmonary [HIV+]	2	2	4 (0.0)
Pneumocystis carinii pneumonia	413	136	549 (6.2)
Pneumonia, recurrent [HIV+]	86	8	94 (1.1)
Progressive multifocal leukoencephalopathy	0	N/A	0 (0.0)
Salmonella sepsis, recurrent [HIV+]	1	N/A	1 (0.0)
Toxoplasmosis of brain, >1 month of age	10	23	33 (0.4)
Wasting syndrome [HIV+]	138	N/A	138 (1.6)
CD4 T lymphocyte count <200 or percent <14 [HIV+]	6962	N/A	6962 (79.1)
Any AIDS indicator condition and HIV-negative and CD4 count <400 (6)	1	N/A	1 (0.0)
Total	8490	312	8802 (100)

* Residents of San Francisco at time of initial AIDS diagnosis.

(1) Indicator conditions diagnosed definitively (e.g. culture or biopsy proven).

(2) Indicator conditions diagnosed presumptively in a person who has laboratory evidence of HIV infection.

(3) [HIV+]: Indicator conditions that require laboratory evidence of HIV infection.

(4) N/A: Conditions which require definitive diagnoses only.

(5) Laboratory evidence of HIV infection in persons > 60 years of age.

(6) In the absence of other causes of immunocompromise.

Acquired Immunodeficiency Syndrome (AIDS) Quarterly Surveillance Report

Summary of San Francisco Residents with AIDS* Reported as of 03/31/2007

Table 16. Cumulative AIDS Indicator Conditions among Persons Living with AIDS, San Francisco

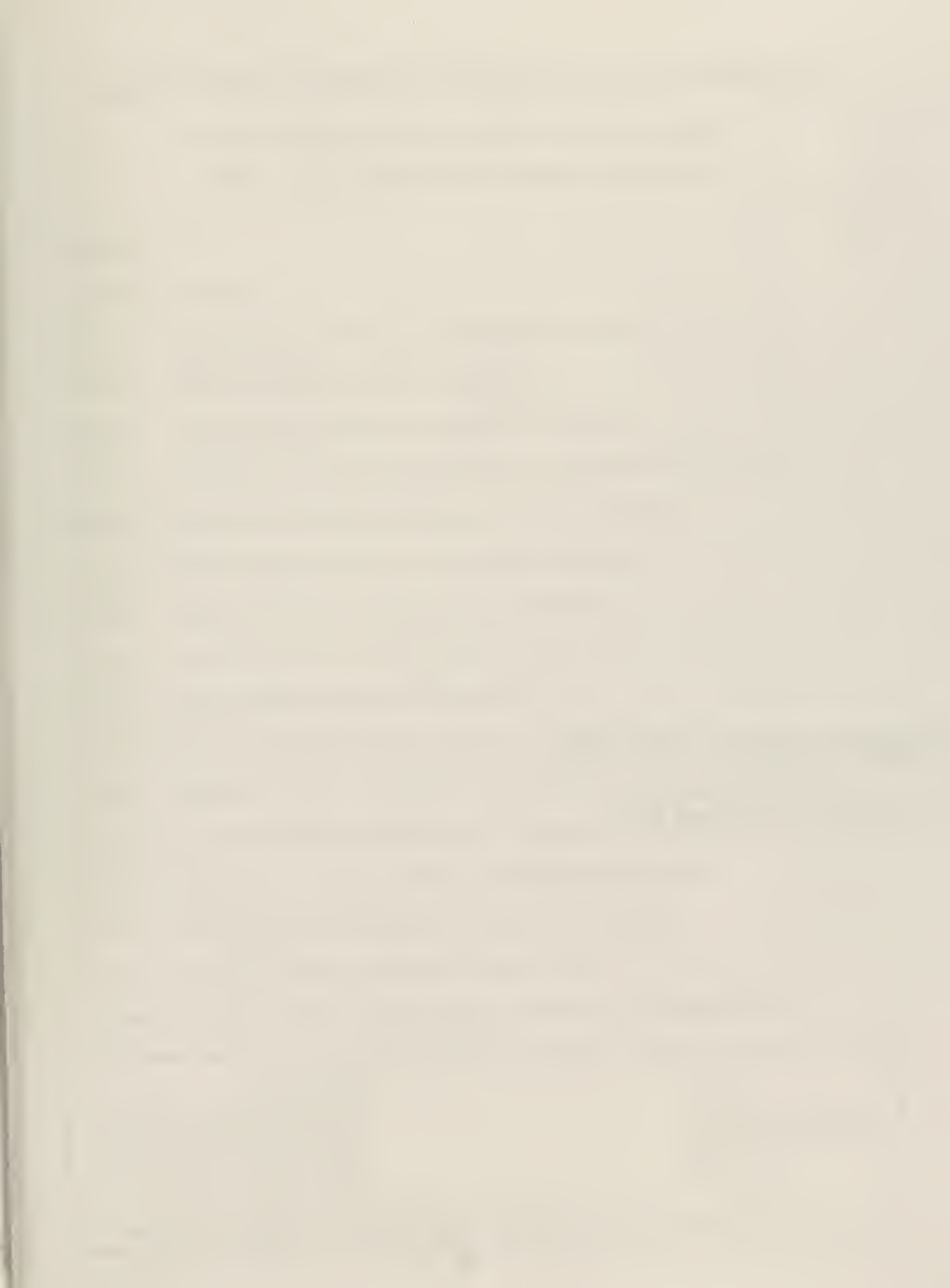
AIDS Indicator Condition (1)	Total No. (%)
Bacterial infections, recurrent, <13 years [HIV+(2)]	10 (0.1)
Candidiasis of bronchi, trachea, or lungs	24 (0.3)
Candidiasis of esophagus	433 (4.9)
Cervical cancer, invasive [HIV+]	1 (0.0)
Coccidioidomycosis, disseminated or extrapulmonary [HIV+]	12 (0.1)
Cryptococcosis, extrapulmonary	262 (3.0)
Cryptosporidiosis, intestinal (>1 mo. duration)	310 (3.5)
Cytomegalovirus (except liver, spleen, lymph nodes), >1 month of age	207 (2.4)
CMV retinitis with loss of vision [HIV+]	206 (2.3)
HIV encephalopathy [HIV+]	210 (2.4)
Herpes simplex: chronic (>1 mo.), bronchitis, pneumonitis, esophagitis	71 (0.8)
Histoplasmosis, disseminated or extrapulmonary [HIV+]	25 (0.3)
Isosporiasis, intestinal (>1 mo. duration) [HIV+]	16 (0.2)
Kaposi's sarcoma (3)	887 (10.1)
Lymphoid interstitial pneumonia/pulmonary lymphoid hyperplasia, <13 years	2 (0.0)
Lymphoma, Burkitt's (non-Hodgkin's) [HIV+]	62 (0.7)
Lymphoma, immunoblastic (non-Hodgkin's) [HIV+]	117 (1.3)
Lymphoma, primary in brain (3)	15 (0.2)
Mycobacterium avium complex or M. kansasii, disseminated or extrapulmonary	311 (3.5)
Mycobacterium tuberculosis, pulmonary [HIV+]	192 (2.2)
Mycobacterium tuberculosis, disseminated or extrapulmonary [HIV+]	104 (1.2)
Mycobacterium other species, disseminated or extrapulmonary [HIV+]	42 (0.5)
Pneumocystis carinii pneumonia	1396 (15.9)
Pneumonia, recurrent [HIV+]	258 (2.9)
Progressive multifocal leukoencephalopathy	13 (0.1)
Salmonella sepsis, recurrent [HIV+]	3 (0.0)
Toxoplasmosis of brain, >1 month of age	86 (1.0)
Wasting syndrome [HIV+]	670 (7.6)
Total	8802 (100)

* Residents of San Francisco at time of initial AIDS diagnosis.

(1) Cases may have more than one condition.

(2) [HIV+]: Indicator conditions that require laboratory evidence of HIV infection.

(3) Laboratory evidence of HIV infection in persons > 60 years of age.



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QUARTERLY AIDS SURVEILLANCE REPORT

San Francisco Department of Public Health AIDS Cases Reported Through June 2007

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The AIDS Surveillance Report is accessible via internet: www.sfdph.org/PHP/HIVEpiSect.htm

AIDS Surveillance Summary

San Francisco (as of 06/30/07)

Cumulative cases ¹ :	27,234
Cumulative deaths:	18,420

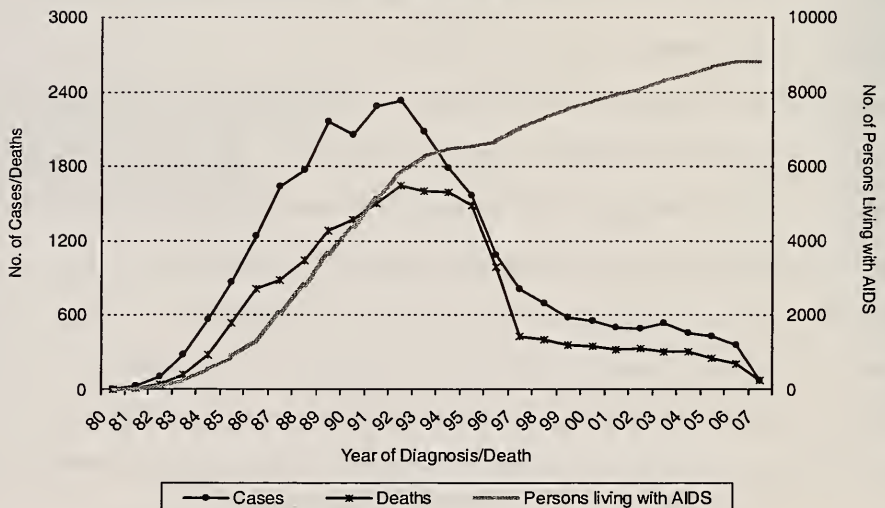
California (as of 05/31/07)

Cumulative cases:	145,419
Cumulative deaths:	83,566

United States² (as of 12/31/05)

Cumulative cases:	988,376
Cumulative deaths:	550,394

**San Francisco AIDS Incidence, Mortality, and Prevalence
by Year, 1980-2007³**



1. Includes SF residents diagnosed in SF and SF residents diagnosed in other jurisdictions. Excludes persons diagnosed in SF who resided in other jurisdictions at the time of their AIDS diagnosis.
2. The US numbers do not represent actual cases or deaths reported. Rather, these numbers are estimated and adjusted for reporting delays.
3. Reporting for recent year is incomplete. See Table 9 for actual numbers per year.

Acquired Immunodeficiency Syndrome (AIDS) Quarterly Surveillance Report

Summary of San Francisco Residents with AIDS* Reported as of 06/30/2007

Table 1. Adult/Adolescent AIDS Cases (>12 years) by Transmission Category, San Francisco, 1980-2007

Transmission Category	No.	(%)
Gay or bisexual male	20159	(74.1)
Heterosexual male injection drug user	1369	(5.0)
Heterosexual female injection drug user	664	(2.4)
Gay or bisexual male injection drug user	3831	(14.1)
Lesbian or bisexual injection drug user	43	(0.2)
Transgender (1)	360	(1.3)
Hemophiliac	16	(0.1)
Heterosexual contact male (2)	106	(0.4)
Heterosexual contact female (2)	266	(1.0)
Transfusion recipient	143	(0.5)
Risk not reported/Other (3)	239	(0.9)
Total	27196	(100)

Table 2. AIDS Cases by Gender and Year of Diagnosis, San Francisco, 1980-2007

Gender	Year of Diagnosis					
	< 1997 No. (%)	1997 No. (%)	1998 No. (%)	1999 No. (%)	2000 No. (%)	2001 No. (%)
Male	20898 (96.0)	737 (91.4)	625 (90.3)	513 (88.6)	479 (86.8)	443 (88.4)
Female	676 (3.1)	49 (6.1)	50 (7.2)	48 (8.3)	52 (9.4)	44 (8.8)
Transgender (1)	193 (0.9)	20 (2.5)	17 (2.5)	18 (3.1)	21 (3.8)	14 (2.8)
Total	21767 (100)	806 (100)	692 (100)	579 (100)	552 (100)	501 (100)

Gender	Year of Diagnosis					
	2002 No. (%)	2003 No. (%)	2004 No. (%)	2005 No. (%)	2006 No. (%)	2007 No. (%)
Male	434 (89.1)	471 (88.5)	404 (88.4)	380 (89.0)	321 (89.4)	70 (93.3)
Female	35 (7.2)	38 (7.1)	39 (8.5)	34 (8.0)	29 (8.1)	5 (6.7)
Transgender (1)	18 (3.7)	23 (4.3)	14 (3.1)	13 (3.0)	9 (2.5)	0 (0.0)
Total	487 (100)	532 (100)	457 (100)	427 (100)	359 (100)	75 (100)

* Residents of San Francisco at time of initial AIDS diagnosis.

(1) Transgender information was collected since September 1996. Data prior to this are incomplete.

(2) Includes persons who have had heterosexual contact with a person with HIV/AIDS or with a person who is at risk for HIV.

(3) Includes persons for whom risk information is incomplete (due to death, refusal to be interviewed or loss to follow-up), cases still under investigation, or interviewed patients who offered no plausible risk for HIV.

Acquired Immunodeficiency Syndrome (AIDS) Quarterly Surveillance Report

Summary of San Francisco Residents with AIDS* Reported as of 06/30/2007

Table 3. AIDS Cases by Transmission Category and Race/Ethnicity, San Francisco, 1980-2007

Transmission Category (1)	White No. (%)	African American No. (%)	Latino No. (%)	Asian/ Pacific Islander No. (%)	Native American No. (%)
Adult/Adolescent					
Gay or bisexual male	15732 (80.4)	1514 (43.8)	2329 (73.5)	650 (76.6)	65 (45.8)
Injection drug user (IDU)	714 (3.6)	1026 (29.7)	231 (7.3)	43 (5.1)	21 (14.8)
Gay or bisexual male IDU	2844 (14.5)	645 (18.7)	416 (13.1)	65 (7.7)	49 (34.5)
Lesbian or bisexual IDU	21 (0.1)	14 (0.4)	5 (0.2)	2 (0.2)	1 (0.7)
Hemophiliac	8 (0.0)	2 (0.1)	5 (0.2)	1 (0.1)	0 (0.0)
Heterosexual (2)	111 (0.6)	146 (4.2)	82 (2.6)	31 (3.7)	3 (2.1)
Transfusion recipient	69 (0.4)	26 (0.8)	26 (0.8)	22 (2.6)	0 (0.0)
Risk not reported/Other (3)	70 (0.4)	69 (2.0)	66 (2.1)	30 (3.5)	2 (1.4)
Pediatric (0-12 years) (4)	8 (0.0)	13 (0.4)	10 (0.3)	5 (0.6)	1 (0.7)
Total	19577 (100)	3455 (100)	3170 (100)	849 (100)	142 (100)

Table 4. AIDS Cases by Transmission Category and Asian/Pacific Islander Ethnicity, San Francisco, 1980-2007

Transmission Category (1)	Chinese No. (%)	Japanese No. (%)	Filipino No. (%)	Southeast Asian No. (%)	Korean No. (%)	Pacific Islander No. (%)
Adult/Adolescent						
Gay or bisexual male	152 (79.2)	83 (83.8)	219 (80.5)	57 (71.3)	9 (75.0)	43 (65.2)
Injection drug user (IDU)	8 (4.2)	0 (0.0)	9 (3.3)	3 (3.8)	2 (16.7)	9 (13.6)
Gay or bisexual male IDU	8 (4.2)	12 (12.1)	19 (7.0)	7 (8.8)	1 (8.3)	7 (10.6)
Lesbian or bisexual IDU	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	2 (3.0)
Hemophiliac	0 (0.0)	1 (1.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)
Heterosexual (2)	4 (2.1)	1 (1.0)	12 (4.4)	5 (6.3)	0 (0.0)	4 (6.1)
Transfusion recipient	11 (5.7)	1 (1.0)	7 (2.6)	3 (3.8)	0 (0.0)	0 (0.0)
Risk not reported/Other (3)	7 (3.6)	1 (1.0)	5 (1.8)	5 (6.3)	0 (0.0)	1 (1.5)
Pediatric (0-12 years) (4)	2 (1.0)	0 (0.0)	1 (0.4)	0 (0.0)	0 (0.0)	0 (0.0)
Total	192 (100)	99 (100)	272 (100)	80 (100)	12 (100)	66 (100)

* Residents of San Francisco at time of initial AIDS diagnosis.

(1) Persons with more than one risk factor (other than the combinations listed in the tables) are tabulated only in the most likely transmission category.

(2) Includes persons who have had heterosexual contact with a person with HIV/AIDS or with a person who is at risk for HIV.

(3) Includes persons for whom risk information is incomplete (due to death, refusal to be interviewed or loss to follow-up), cases still under investigation, or interviewed patients who offered no plausible risk for HIV.

(4) Includes children who have hemophilia or other coagulation disorder, have received a blood transfusion, or who have acquired their infection from an infected mother during the perinatal period.

Acquired Immunodeficiency Syndrome (AIDS) Quarterly Surveillance Report

Summary of San Francisco Residents with AIDS*
Reported as of 06/30/2007

Table 5. AIDS Cases by Transmission Category and Year of Diagnosis, San Francisco, 1980-2007

Transmission Category (1)	Year of Diagnosis					
	< 1997 No. (%)	1997 No. (%)	1998 No. (%)	1999 No. (%)	2000 No. (%)	2001 No. (%)
Adult/Adolescent						
Gay or bisexual male	16841 (77.4)	553 (68.6)	441 (63.7)	360 (62.2)	335 (60.7)	307 (61.3)
Injection drug user (IDU)	1296 (6.0)	106 (13.2)	91 (13.2)	81 (14.0)	88 (15.9)	68 (13.6)
Gay or bisexual male IDU	3112 (14.3)	115 (14.3)	136 (19.7)	103 (17.8)	98 (17.8)	83 (16.6)
Lesbian or bisexual IDU	29 (0.1)	2 (0.2)	2 (0.3)	1 (0.2)	3 (0.5)	3 (0.6)
Hemophiliac	15 (0.1)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)
Heterosexual (2)	207 (1.0)	16 (2.0)	13 (1.9)	18 (3.1)	18 (3.3)	17 (3.4)
Transfusion recipient	138 (0.6)	2 (0.2)	0 (0.0)	1 (0.2)	0 (0.0)	1 (0.2)
Risk not reported/Other (3)	96 (0.4)	11 (1.4)	9 (1.3)	14 (2.4)	9 (1.6)	22 (4.4)
Pediatric (0-12 years) (4)	33 (0.2)	1 (0.1)	0 (0.0)	1 (0.2)	1 (0.2)	0 (0.0)
Total	21767 (100)	806 (100)	692 (100)	579 (100)	552 (100)	501 (100)

Transmission Category (1)	Year of Diagnosis					
	2002 No. (%)	2003 No. (%)	2004 No. (%)	2005 No. (%)	2006 No. (%)	2007 No. (%)
Adult/Adolescent						
Gay or bisexual male	306 (62.8)	345 (64.8)	298 (65.2)	259 (60.7)	224 (62.4)	45 (60.0)
Injection drug user (IDU)	66 (13.6)	79 (14.8)	55 (12.0)	56 (13.1)	44 (12.3)	9 (12.0)
Gay or bisexual male IDU	89 (18.3)	74 (13.9)	76 (16.6)	73 (17.1)	59 (16.4)	10 (13.3)
Lesbian or bisexual IDU	0 (0.0)	2 (0.4)	0 (0.0)	0 (0.0)	1 (0.3)	0 (0.0)
Hemophiliac	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	1 (0.3)	0 (0.0)
Heterosexual (2)	14 (2.9)	19 (3.6)	16 (3.5)	16 (3.7)	16 (4.5)	4 (5.3)
Transfusion recipient	1 (0.2)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)
Risk not reported/Other (3)	10 (2.1)	12 (2.3)	12 (2.6)	23 (5.4)	14 (3.9)	7 (9.3)
Pediatric (0-12 years) (4)	1 (0.2)	1 (0.2)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)
Total	487 (100)	532 (100)	457 (100)	427 (100)	359 (100)	75 (100)

* Residents of San Francisco at time of initial AIDS diagnosis.

- (1) Persons with more than one risk factor (other than the combinations listed in the tables) are tabulated only in the most likely transmission category.
- (2) Includes persons who have had heterosexual contact with a person with HIV/AIDS or with a person who is at risk for HIV.
- (3) Includes persons for whom risk information is incomplete (due to death, refusal to be interviewed or loss to follow-up), cases still under investigation, or interviewed patients who offered no plausible risk for HIV.
- (4) Includes children who have hemophilia or other coagulation disorder, have received a blood transfusion, or who have acquired their infection from an infected mother during the perinatal period.

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Table 6. AIDS Cases by Gender, Age Group and Race/Ethnicity, San Francisco, 1980-2007

Male Age at Diagnosis (Years)	White No. (%)	African American No. (%)	Latino No. (%)	Asian/ Pacific Islander No. (%)	Native American No. (%)	Total (1) No. (%)
0 - 12	4 (0.0)	4 (0.1)	5 (0.2)	4 (0.5)	1 (0.8)	19 (0.1)
13 - 19	9 (0.0)	0 (0.0)	14 (0.5)	1 (0.1)	2 (1.6)	26 (0.1)
20 - 24	298 (1.6)	66 (2.3)	94 (3.2)	22 (2.9)	5 (4.0)	486 (1.9)
25 - 29	1625 (8.5)	247 (8.7)	414 (14.2)	85 (11.2)	23 (18.4)	2397 (9.3)
30 - 39	8666 (45.3)	1163 (41.0)	1413 (48.5)	341 (45.0)	62 (49.6)	11659 (45.2)
40 - 49	6231 (32.6)	919 (32.4)	711 (24.4)	228 (30.1)	26 (20.8)	8124 (31.5)
50 - 59	1830 (9.6)	346 (12.2)	208 (7.1)	59 (7.8)	5 (4.0)	2454 (9.5)
60 +	449 (2.3)	89 (3.1)	54 (1.9)	17 (2.2)	1 (0.8)	610 (2.4)
Male subtotal	19112 (100)	2834 (100)	2913 (100)	757 (100)	125 (100)	25775 (100)
Female Age at Diagnosis (Years)	White No. (%)	African American No. (%)	Latino No. (%)	Asian/ Pacific Islander No. (%)	Native American No. (%)	Total (1) No. (%)
0 - 12	4 (1.1)	9 (1.8)	5 (3.4)	1 (1.6)	0 (0.0)	19 (1.7)
13 - 19	1 (0.3)	1 (0.2)	2 (1.3)	0 (0.0)	0 (0.0)	4 (0.4)
20 - 24	14 (3.9)	9 (1.8)	10 (6.7)	4 (6.3)	1 (7.7)	38 (3.5)
25 - 29	40 (11.1)	42 (8.3)	23 (15.4)	11 (17.2)	1 (7.7)	118 (10.7)
30 - 39	147 (40.7)	202 (39.8)	48 (32.2)	20 (31.3)	8 (61.5)	429 (39.0)
40 - 49	95 (26.3)	174 (34.3)	39 (26.2)	19 (29.7)	3 (23.1)	330 (30.0)
50 - 59	31 (8.6)	47 (9.3)	13 (8.7)	6 (9.4)	0 (0.0)	97 (8.8)
60 +	29 (8.0)	23 (4.5)	9 (6.0)	3 (4.7)	0 (0.0)	64 (5.8)
Female subtotal	361 (100)	507 (100)	149 (100)	64 (100)	13 (100)	1099 (100)
Transgender (2) Age at Diagnosis (Years)	White No. (%)	African American No. (%)	Latino No. (%)	Asian/ Pacific Islander Native American No. (%)	Total (1) No. (%)	
13 - 29	22 (21.2)	25 (21.9)	29 (26.9)	9 (28.1)	85 (23.6)	
30 - 39	51 (49.0)	42 (36.8)	53 (49.1)	16 (50.0)	163 (45.3)	
40 +	31 (29.8)	47 (41.2)	26 (24.1)	7 (21.9)	112 (31.1)	
Transgender subtotal	104 (100)	114 (100)	108 (100)	32 (100)	360 (100)	

* Residents of San Francisco at time of initial AIDS diagnosis.

(1) Total includes persons with multiple or unknown race.

(2) Transgender information was collected since September 1996. Certain age or race/ethnic groups are combined for transgender cases because of small number.

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Table 7. AIDS Cases by Race/Ethnicity and Year of Diagnosis, San Francisco, 1980-2007

Race/Ethnicity	Year of Diagnosis					
	< 1997 No. (%)	1997 No. (%)	1998 No. (%)	1999 No. (%)	2000 No. (%)	2001 No. (%)
White	16369 (75.2)	515 (63.9)	443 (64.0)	339 (58.5)	319 (57.8)	291 (58.1)
African American	2434 (11.2)	146 (18.1)	140 (20.2)	104 (18.0)	112 (20.3)	100 (20.0)
Latino	2271 (10.4)	110 (13.6)	77 (11.1)	104 (18.0)	88 (15.9)	70 (14.0)
Asian/Pacific Islander	578 (2.7)	30 (3.7)	28 (4.0)	25 (4.3)	27 (4.9)	31 (6.2)
Native American	102 (0.5)	4 (0.5)	2 (0.3)	5 (0.9)	4 (0.7)	5 (1.0)
Total (1)	21767 (100)	806 (100)	692 (100)	579 (100)	552 (100)	501 (100)

Race/Ethnicity	Year of Diagnosis					
	2002 No. (%)	2003 No. (%)	2004 No. (%)	2005 No. (%)	2006 No. (%)	2007 No. (%)
White	290 (59.5)	271 (50.9)	255 (55.8)	246 (57.6)	195 (54.3)	44 (58.7)
African American	86 (17.7)	102 (19.2)	75 (16.4)	76 (17.8)	69 (19.2)	11 (14.7)
Latino	74 (15.2)	118 (22.2)	100 (21.9)	78 (18.3)	65 (18.1)	15 (20.0)
Asian/Pacific Islander	29 (6.0)	31 (5.8)	19 (4.2)	24 (5.6)	22 (6.1)	5 (6.7)
Native American	3 (0.6)	6 (1.1)	4 (0.9)	2 (0.5)	5 (1.4)	0 (0.0)
Total (1)	487 (100)	532 (100)	457 (100)	427 (100)	359 (100)	75 (100)

Table 8. AIDS Cases and Cumulative Rates per 100,000 by Race/Ethnicity and Gender, San Francisco

Race/Ethnicity	Male No. (Rate)	Female No. (Rate)	Total (2) No. (Rate)
White	19112 (11044.0)	361 (220.0)	19473 (5776.3)
African American	2834 (7603.0)	507 (1297.7)	3341 (4376.3)
Latino	2913 (5676.9)	149 (301.6)	3062 (3040.2)
Asian/Pacific Islander	757 (766.7)	64 (59.8)	821 (399.2)
Native American	125 (9097.5)	13 (1030.9)	138 (5237.2)
Total (1)	25775 (7110.4)	1099 (304.0)	26874 (3712.1)

* Residents of San Francisco at time of initial AIDS diagnosis.

(1) Total includes persons with multiple or unknown race.

(2) Transgender cases were excluded because population size for transgender can not be determined for rates calculation.

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Table 9. AIDS Incidence, Mortality, and Prevalence by Year, San Francisco, 1980-2007

Year	Number of Cases Reported per Year	Number of Cases Diagnosed per Year (1)	Number of Deaths Occurred per Year (1)	Number of Persons Living with AIDS (1)
1980	0	3	0	3
1981	21	26	8	21
1982	75	99	32	88
1983	197	274	111	251
1984	451	557	273	535
1985	673	859	532	862
1986	981	1236	807	1291
1987	1287	1629	877	2043
1988	1408	1762	1038	2767
1989	1585	2161	1275	3653
1990	1687	2048	1364	4337
1991	1685	2283	1504	5116
1992	1639	2326	1641	5801
1993	4272	2074	1599	6276
1994	1916	1786	1592	6470
1995	1635	1561	1483	6548
1996	1246	1083	987	6644
1997	1061	806	422	7028
1998	795	692	401	7319
1999	726	579	355	7543
2000	628	552	346	7749
2001	498	501	322	7928
2002	441	487	324	8091
2003	533	532	301	8322
2004	558	457	304	8475
2005	516	427	248	8654
2006	440	359	206	8807
2007	280	75	68	8814
Total	27234	27234	18420	

* Residents of San Francisco at time of initial AIDS diagnosis.

(1) Data in recent years is incomplete due to delay in cases/deaths reporting.

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Table 10. Cases by Initial AIDS-Defining Condition, San Francisco, 1980-2007

Initial AIDS-Defining Condition	Def. (1) No.	Pres. (2) No.	Total No. (%)
Bacterial infections, recurrent, <13 years [HIV+(3)]	8	N/A (4)	8 (0.0)
Candidiasis of bronchi, trachea, or lungs	24	N/A	24 (0.1)
Candidiasis of esophagus	294	220	514 (1.9)
Cervical cancer, invasive [HIV+]	5	N/A	5 (0.0)
Coccidioidomycosis, disseminated or extrapulmonary [HIV+]	7	N/A	7 (0.0)
Cryptococcosis, extrapulmonary	372	N/A	372 (1.4)
Cryptosporidiosis, intestinal (>1 mo. duration)	331	N/A	331 (1.2)
Cytomegalovirus (except liver, spleen, lymph nodes), >1 month of age	202	N/A	202 (0.7)
CMV retinitis with loss of vision [HIV+]	0	113	113 (0.4)
HIV encephalopathy [HIV+]	382	N/A	382 (1.4)
Herpes simplex: chronic (>1 mo.), bronchitis, pneumonitis, esophagitis	96	N/A	96 (0.4)
Histoplasmosis, disseminated or extrapulmonary [HIV+]	25	N/A	25 (0.1)
Isosporiasis, intestinal (>1 mo. duration) [HIV+]	21	N/A	21 (0.1)
Kaposi's sarcoma (5)	2536	281	2817 (10.3)
Lymphoid interstitial pneumonia/pulmonary lymphoid hyperplasia, <13 years	5	0	5 (0.0)
Lymphoma, Burkitt's (non-Hodgkin's) [HIV+]	103	N/A	103 (0.4)
Lymphoma, immunoblastic (non-Hodgkin's) [HIV+]	415	N/A	415 (1.5)
Lymphoma, primary in brain (5)	40	N/A	40 (0.1)
Mycobacterium avium complex or M. kansasii, disseminated or extrapulmonary	254	3	257 (0.9)
Mycobacterium tuberculosis, pulmonary [HIV+]	195	13	208 (0.8)
Mycobacterium tuberculosis, disseminated or extrapulmonary [HIV+]	142	5	147 (0.5)
Mycobacterium other species, disseminated or extrapulmonary [HIV+]	16	11	27 (0.1)
Pneumocystis carinii pneumonia	5068	589	5657 (20.8)
Pneumonia, recurrent [HIV+]	219	24	243 (0.9)
Progressive multifocal leukoencephalopathy	50	N/A	50 (0.2)
Salmonella sepsis, recurrent [HIV+]	8	N/A	8 (0.0)
Toxoplasmosis of brain, >1 month of age	44	199	243 (0.9)
Wasting syndrome [HIV+]	675	N/A	675 (2.5)
CD4 T lymphocyte count <200 or percent <14 [HIV+]	14235	N/A	14235 (52.3)
Any AIDS indicator condition and HIV-negative and CD4 count <400 (6)	4	N/A	4 (0.0)
Total	25776	1458	27234 (100)

* Residents of San Francisco at time of initial AIDS diagnosis.

(1) Indicator conditions diagnosed definitively (e.g. culture or biopsy proven).

(2) Indicator conditions diagnosed presumptively in a person who has laboratory evidence of HIV infection.

(3) [HIV+]: Indicator conditions that require laboratory evidence of HIV infection.

(4) N/A: Conditions which require definitive diagnoses only.

(5) Laboratory evidence of HIV infection in persons > 60 years of age.

(6) In the absence of other causes of immunocompromise.

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Table 11. Cumulative AIDS Indicator Conditions among Persons with AIDS, San Francisco, 1980-2007

AIDS Indicator Condition (1)	Total No. (%)
Bacterial infections, recurrent, <13 years [HIV+(2)]	11 (0.0)
Candidiasis of bronchi, trachea, or lungs	135 (0.5)
Candidiasis of esophagus	2469 (9.1)
Cervical cancer, invasive [HIV+]	11 (0.0)
Coccidioidomycosis, disseminated or extrapulmonary [HIV+]	59 (0.2)
Cryptococcosis, extrapulmonary	1801 (6.6)
Cryptosporidiosis, intestinal (>1 mo. duration)	1363 (5.0)
Cytomegalovirus (except liver, spleen, lymph nodes), >1 month of age	2414 (8.9)
CMV retinitis with loss of vision [HIV+]	2472 (9.1)
HIV encephalopathy [HIV+]	2452 (9.0)
Herpes simplex: chronic (>1 mo.), bronchitis, pneumonitis, esophagitis	408 (1.5)
Histoplasmosis, disseminated or extrapulmonary [HIV+]	154 (0.6)
Isosporiasis, intestinal (>1 mo. duration) [HIV+]	67 (0.2)
Kaposi's sarcoma (3)	6630 (24.3)
Lymphoid interstitial pneumonia/pulmonary lymphoid hyperplasia, <13 years	5 (0.0)
Lymphoma, Burkitt's (non-Hodgkin's) [HIV+]	532 (2.0)
Lymphoma, immunoblastic (non-Hodgkin's) [HIV+]	1113 (4.1)
Lymphoma, primary in brain (3)	385 (1.4)
Mycobacterium avium complex or M. kansasii, disseminated or extrapulmonary	5035 (18.5)
Mycobacterium tuberculosis, pulmonary [HIV+]	629 (2.3)
Mycobacterium tuberculosis, disseminated or extrapulmonary [HIV+]	469 (1.7)
Mycobacterium other species, disseminated or extrapulmonary [HIV+]	326 (1.2)
Pneumocystis carinii pneumonia	10828 (39.8)
Pneumonia, recurrent [HIV+]	982 (3.6)
Progressive multifocal leukoencephalopathy	300 (1.1)
Salmonella sepsis, recurrent [HIV+]	57 (0.2)
Toxoplasmosis of brain, >1 month of age	1150 (4.2)
Wasting syndrome [HIV+]	4291 (15.8)

* Residents of San Francisco at time of initial AIDS diagnosis.

(1) Cases may have more than one condition.

(2) [HIV+]: Indicator conditions that require laboratory evidence of HIV infection.

(3) Laboratory evidence of HIV infection in persons > 60 years of age.

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Table 12. Living Adult/Adolescent AIDS Cases (>12 years) by Transmission Category, San Francisco

Transmission Category	No.	(%)
Gay or bisexual male	6311	(71.7)
Heterosexual male injection drug user	481	(5.5)
Heterosexual female injection drug user	283	(3.2)
Gay or bisexual male injection drug user	1159	(13.2)
Lesbian or bisexual injection drug user	20	(0.2)
Transgender (1)	187	(2.1)
Hemophiliac	5	(0.1)
Heterosexual contact male (2)	60	(0.7)
Heterosexual contact female (2)	146	(1.7)
Transfusion recipient	21	(0.2)
Risk not reported/Other (3)	127	(1.4)
Total	8800	(100)

Table 13. Living AIDS Cases by Transmission Category and Race/Ethnicity, San Francisco

Transmission Category	White No. (%)	African American No. (%)	Latino No. (%)	Asian/ Pacific Islander No. (%)	Native American No. (%)
Adult/Adolescent					
Gay or bisexual male	4536 (79.1)	508 (41.1)	1011 (74.1)	301 (74.3)	23 (44.2)
Injection drug user (IDU)	276 (4.8)	375 (30.4)	84 (6.2)	19 (4.7)	10 (19.2)
Gay or bisexual male IDU	813 (14.2)	224 (18.1)	168 (12.3)	34 (8.4)	15 (28.8)
Lesbian or bisexual IDU	10 (0.2)	8 (0.6)	1 (0.1)	1 (0.2)	0 (0.0)
Hemophiliac	3 (0.1)	2 (0.2)	0 (0.0)	0 (0.0)	0 (0.0)
Heterosexual (2)	53 (0.9)	76 (6.2)	55 (4.0)	20 (4.9)	2 (3.8)
Transfusion recipient	7 (0.1)	3 (0.2)	5 (0.4)	6 (1.5)	0 (0.0)
Risk not reported/Other (3)	34 (0.6)	35 (2.8)	35 (2.6)	21 (5.2)	1 (1.9)
Pediatric (0-12 years) (4)	0 (0.0)	4 (0.3)	5 (0.4)	3 (0.7)	1 (1.9)
Total	5732 (100)	1235 (100)	1364 (100)	405 (100)	52 (100)

* Residents of San Francisco at time of initial AIDS diagnosis.

(1) Transgender information was collected since September 1996. Data prior to this are incomplete.

(2) Includes persons who have had heterosexual contact with a person with HIV/AIDS or with a person who is at risk for HIV.

(3) Includes persons for whom risk information is incomplete (due to death, refusal to be interviewed or loss to follow-up), cases still under investigation, or interviewed patients who offered no plausible risk for HIV.

(4) Includes children who have hemophilia or other coagulation disorder, have received a blood transfusion, or who have acquired their infection from an infected mother during the perinatal period.

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Table 14. Living AIDS Cases by Gender, Race/Ethnicity and Age as of 06/30/2007, San Francisco

Male Current Age (Years)	White No. (%)	African American No. (%)	Latino No. (%)	Asian/ Pacific Islander No. (%)	Native American No. (%)	Total (1) No. (%)
0 - 12	0 (0.0)	0 (0.0)	1 (0.1)	0 (0.0)	0 (0.0)	2 (0.0)
13 - 19	0 (0.0)	0 (0.0)	0 (0.0)	2 (0.6)	1 (2.2)	3 (0.0)
20 - 24	5 (0.1)	3 (0.3)	9 (0.7)	2 (0.6)	1 (2.2)	20 (0.2)
25 - 29	31 (0.6)	7 (0.7)	33 (2.7)	6 (1.7)	3 (6.7)	81 (1.0)
30 - 39	562 (10.2)	109 (11.4)	255 (20.8)	76 (21.7)	9 (20.0)	1013 (12.5)
40 - 49	2310 (41.7)	389 (40.8)	575 (47.0)	143 (40.7)	23 (51.1)	3452 (42.4)
50 - 59	1954 (35.3)	331 (34.7)	257 (21.0)	95 (27.1)	8 (17.8)	2649 (32.6)
60 +	674 (12.2)	115 (12.1)	94 (7.7)	27 (7.7)	0 (0.0)	912 (11.2)
Male subtotal	5536 (100)	954 (100)	1224 (100)	351 (100)	45 (100)	8132 (100)
Female Current Age (Years)	White No. (%)	African American No. (%)	Latino No. (%)	Asian/ Pacific Islander No. (%)	Native American No. (%)	Total (1) No. (%)
0 - 12	0 (0.0)	1 (0.5)	1 (1.2)	0 (0.0)	0 (0.0)	2 (0.4)
13 - 19	0 (0.0)	2 (0.9)	2 (2.5)	1 (2.9)	0 (0.0)	5 (1.0)
20 - 24	0 (0.0)	1 (0.5)	2 (2.5)	0 (0.0)	0 (0.0)	3 (0.6)
25 - 29	1 (0.7)	1 (0.5)	5 (6.2)	6 (17.1)	1 (20.0)	14 (2.8)
30 - 39	28 (18.8)	44 (19.8)	16 (19.8)	8 (22.9)	0 (0.0)	99 (20.0)
40 - 49	64 (43.0)	77 (34.7)	30 (37.0)	10 (28.6)	3 (60.0)	184 (37.2)
50 - 59	47 (31.5)	75 (33.8)	17 (21.0)	8 (22.9)	1 (20.0)	148 (29.9)
60 +	9 (6.0)	21 (9.5)	8 (9.9)	2 (5.7)	0 (0.0)	40 (8.1)
Female subtotal	149 (100)	222 (100)	81 (100)	35 (100)	5 (100)	495 (100)
Transgender (2) Current Age (Years)	White No. (%)	African American No. (%)	Latino No. (%)	Asian/ Pacific Islander Native American No. (%)	Total (1) No. (%)	
13 - 39	15 (31.9)	10 (16.9)	22 (37.3)	6 (28.6)	53 (28.3)	
40 +	32 (68.1)	49 (83.1)	37 (62.7)	15 (71.4)	134 (71.7)	
Transgender subtotal	47 (100)	59 (100)	59 (100)	21 (100)	187 (100)	

* Residents of San Francisco at time of initial AIDS diagnosis.

(1) Total includes persons with multiple or unknown race.

(2) Transgender information was collected since September 1996. Certain age or race/ethnic groups are combined for transgender cases because of small number.

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Table 15. Living AIDS Cases by Initial AIDS-Defining Condition, San Francisco

Initial AIDS-Defining Condition	Def. (1) No.	Pres. (2) No.	Total No. (%)
Bacterial infections, recurrent, <13 years [HIV+ (3)]	7	N/A (4)	7 (0.1)
Candidiasis of bronchi, trachea, or lungs	5	N/A	5 (0.1)
Candidiasis of esophagus	45	52	97 (1.1)
Cervical cancer, invasive [HIV+]	0	N/A	0 (0.0)
Coccidioidomycosis, disseminated or extrapulmonary [HIV+]	1	N/A	1 (0.0)
Cryptococcosis, extrapulmonary	45	N/A	45 (0.5)
Cryptosporidiosis, intestinal (>1 mo. duration)	108	N/A	108 (1.2)
Cytomegalovirus (except liver, spleen, lymph nodes), >1 month of age	24	N/A	24 (0.3)
CMV retinitis with loss of vision [HIV+]	0	22	22 (0.2)
HIV encephalopathy [HIV+]	59	N/A	59 (0.7)
Herpes simplex: chronic (>1 mo.), bronchitis, pneumonitis, esophagitis	14	N/A	14 (0.2)
Histoplasmosis, disseminated or extrapulmonary [HIV+]	8	N/A	8 (0.1)
Isosporiasis, intestinal (>1 mo. duration) [HIV+]	7	N/A	7 (0.1)
Kaposi's sarcoma (5)	323	61	384 (4.4)
Lymphoid interstitial pneumonia/pulmonary lymphoid hyperplasia, <13 years	3	0	3 (0.0)
Lymphoma, Burkitt's (non-Hodgkin's) [HIV+]	21	N/A	21 (0.2)
Lymphoma, immunoblastic (non-Hodgkin's) [HIV+]	47	N/A	47 (0.5)
Lymphoma, primary in brain (5)	2	N/A	2 (0.0)
Mycobacterium avium complex or M. kansasii, disseminated or extrapulmonary	17	0	17 (0.2)
Mycobacterium tuberculosis, pulmonary [HIV+]	78	5	83 (0.9)
Mycobacterium tuberculosis, disseminated or extrapulmonary [HIV+]	37	2	39 (0.4)
Mycobacterium other species, disseminated or extrapulmonary [HIV+]	2	2	4 (0.0)
Pneumocystis carinii pneumonia	407	138	545 (6.2)
Pneumonia, recurrent [HIV+]	83	8	91 (1.0)
Progressive multifocal leukoencephalopathy	0	N/A	0 (0.0)
Salmonella sepsis, recurrent [HIV+]	1	N/A	1 (0.0)
Toxoplasmosis of brain, >1 month of age	9	22	31 (0.4)
Wasting syndrome [HIV+]	137	N/A	137 (1.6)
CD4 T lymphocyte count <200 or percent <14 [HIV+]	7011	N/A	7011 (79.5)
Any AIDS indicator condition and HIV-negative and CD4 count <400 (6)	1	N/A	1 (0.0)
Total	8502	312	8814 (100)

* Residents of San Francisco at time of initial AIDS diagnosis.

(1) Indicator conditions diagnosed definitively (e.g. culture or biopsy proven).

(2) Indicator conditions diagnosed presumptively in a person who has laboratory evidence of HIV infection.

(3) [HIV+]: Indicator conditions that require laboratory evidence of HIV infection.

(4) N/A: Conditions which require definitive diagnoses only.

(5) Laboratory evidence of HIV infection in persons > 60 years of age.

(6) In the absence of other causes of immunocompromise.

Acquired Immunodeficiency Syndrome (AIDS) Quarterly Surveillance Report

Summary of San Francisco Residents with AIDS* Reported as of 06/30/2007

Table 16. Cumulative AIDS Indicator Conditions among Persons Living with AIDS, San Francisco

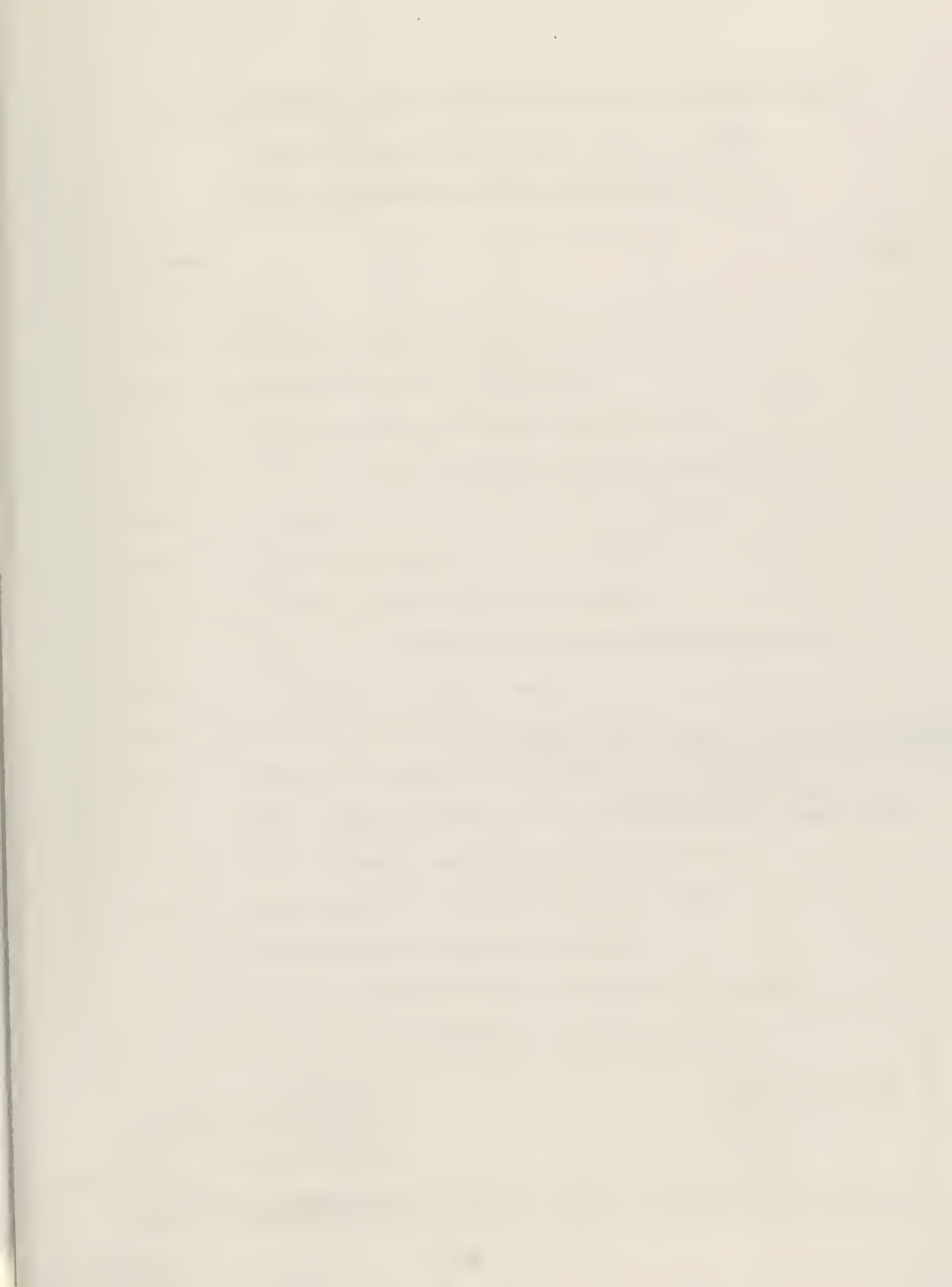
AIDS Indicator Condition (1)	Total No. (%)
Bacterial infections, recurrent, <13 years [HIV+(2)]	10 (0.1)
Candidiasis of bronchi, trachea, or lungs	23 (0.3)
Candidiasis of esophagus	424 (4.8)
Cervical cancer, invasive [HIV+]	1 (0.0)
Coccidioidomycosis, disseminated or extrapulmonary [HIV+]	12 (0.1)
Cryptococcosis, extrapulmonary	254 (2.9)
Cryptosporidiosis, intestinal (>1 mo. duration)	302 (3.4)
Cytomegalovirus (except liver, spleen, lymph nodes), >1 month of age	199 (2.3)
CMV retinitis with loss of vision [HIV+]	201 (2.3)
HIV encephalopathy [HIV+]	199 (2.3)
Herpes simplex: chronic (>1 mo.), bronchitis, pneumonitis, esophagitis	67 (0.8)
Histoplasmosis, disseminated or extrapulmonary [HIV+]	24 (0.3)
Isosporiasis, intestinal (>1 mo. duration) [HIV+]	15 (0.2)
Kaposi's sarcoma (3)	876 (9.9)
Lymphoid interstitial pneumonia/pulmonary lymphoid hyperplasia, <13 years	2 (0.0)
Lymphoma, Burkitt's (non-Hodgkin's) [HIV+]	62 (0.7)
Lymphoma, immunoblastic (non-Hodgkin's) [HIV+]	118 (1.3)
Lymphoma, primary in brain (3)	13 (0.1)
Mycobacterium avium complex or M. kansasii, disseminated or extrapulmonary	303 (3.4)
Mycobacterium tuberculosis, pulmonary [HIV+]	190 (2.2)
Mycobacterium tuberculosis, disseminated or extrapulmonary [HIV+]	101 (1.1)
Mycobacterium other species, disseminated or extrapulmonary [HIV+]	42 (0.5)
Pneumocystis carinii pneumonia	1380 (15.7)
Pneumonia, recurrent [HIV+]	251 (2.8)
Progressive multifocal leukoencephalopathy	13 (0.1)
Salmonella sepsis, recurrent [HIV+]	3 (0.0)
Toxoplasmosis of brain, >1 month of age	81 (0.9)
Wasting syndrome [HIV+]	655 (7.4)

* Residents of San Francisco at time of initial AIDS diagnosis.

(1) Cases may have more than one condition.

(2) [HIV+]: Indicator conditions that require laboratory evidence of HIV infection.

(3) Laboratory evidence of HIV infection in persons > 60 years of age.



**SAN FRANCISCO DEPARTMENT OF PUBLIC HEALTH
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QUARTERLY AIDS SURVEILLANCE REPORT

San Francisco Department of Public Health AIDS Cases Reported Through September 2007

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AIDS Surveillance Summary

San Francisco (as of 09/30/07)

Cumulative cases ¹ :	27,387
Cumulative deaths:	18,467

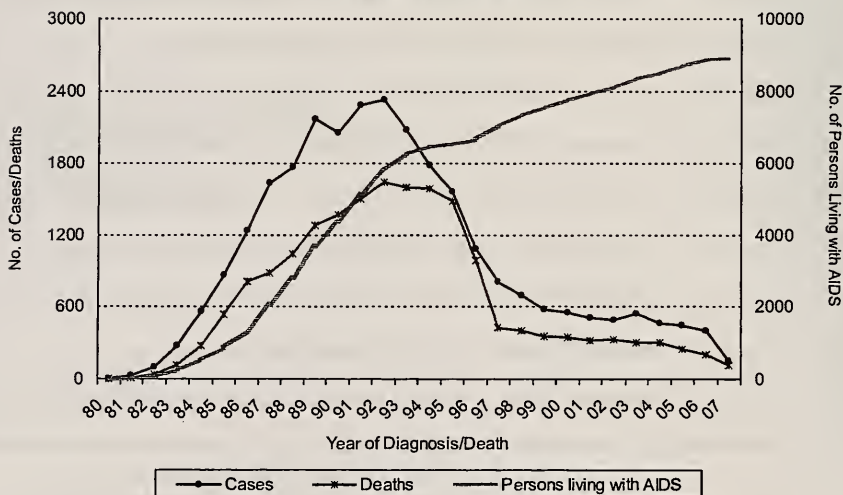
California (as of 09/30/07)

Cumulative cases:	146,886
Cumulative deaths:	84,228

United States² (as of 12/31/05)

Cumulative cases:	988,376
Cumulative deaths:	550,394

San Francisco AIDS Incidence, Mortality, and Prevalence by Year, 1980-2007³



1. Includes SF residents diagnosed in SF and SF residents diagnosed in other jurisdictions. Excludes persons diagnosed in SF who resided in other jurisdictions at the time of their AIDS diagnosis.
2. The US numbers do not represent actual cases or deaths reported. Rather, these numbers are estimated and adjusted for reporting delays.
3. Reporting for recent year is incomplete. See Table 9 for actual numbers per year.

Acquired Immunodeficiency Syndrome (AIDS) Quarterly Surveillance Report

Summary of San Francisco Residents with AIDS* Reported as of 09/30/2007

Table 1. Adult/Adolescent AIDS Cases (>12 years) by Transmission Category, San Francisco, 1980-2007

Transmission Category	No.	(%)
Gay or bisexual male	20267	(74.1)
Heterosexual male injection drug user	1375	(5.0)
Heterosexual female injection drug user	667	(2.4)
Gay or bisexual male injection drug user	3854	(14.1)
Lesbian or bisexual injection drug user	43	(0.2)
Transgender (1)	366	(1.3)
Hemophiliac	16	(0.1)
Heterosexual contact male (2)	115	(0.4)
Heterosexual contact female (2)	274	(1.0)
Transfusion recipient	143	(0.5)
Risk not reported/Other (3)	229	(0.8)
Total	27349	(100)

Table 2. AIDS Cases by Gender and Year of Diagnosis, San Francisco, 1980-2007

Gender	Year of Diagnosis					
	< 1997 No. (%)	1997 No. (%)	1998 No. (%)	1999 No. (%)	2000 No. (%)	2001 No. (%)
Male	20899 (96.0)	739 (91.5)	626 (90.3)	514 (88.6)	478 (86.8)	444 (88.4)
Female	676 (3.1)	49 (6.1)	50 (7.2)	48 (8.3)	52 (9.4)	44 (8.8)
Transgender (1)	194 (0.9)	20 (2.5)	17 (2.5)	18 (3.1)	21 (3.8)	14 (2.8)
Total	21769 (100)	808 (100)	693 (100)	580 (100)	551 (100)	502 (100)

Gender	Year of Diagnosis					
	2002 No. (%)	2003 No. (%)	2004 No. (%)	2005 No. (%)	2006 No. (%)	2007 No. (%)
Male	439 (89.2)	480 (88.7)	411 (88.6)	391 (88.9)	356 (89.9)	136 (90.1)
Female	35 (7.1)	38 (7.0)	39 (8.4)	35 (8.0)	29 (7.3)	13 (8.6)
Transgender (1)	18 (3.7)	23 (4.3)	14 (3.0)	14 (3.2)	11 (2.8)	2 (1.3)
Total	492 (100)	541 (100)	464 (100)	440 (100)	396 (100)	151 (100)

* Residents of San Francisco at time of initial AIDS diagnosis.

- (1) Transgender information was collected since September 1996. Data prior to this are incomplete.
- (2) Includes persons who have had heterosexual contact with a person with HIV/AIDS or with a person who is at risk for HIV.
- (3) Includes persons for whom risk information is incomplete (due to death, refusal to be interviewed or loss to follow-up), cases still under investigation, or interviewed patients who offered no plausible risk for HIV.

Acquired Immunodeficiency Syndrome (AIDS) Quarterly Surveillance Report

Summary of San Francisco Residents with AIDS* Reported as of 09/30/2007

Table 3. AIDS Cases by Transmission Category and Race/Ethnicity, San Francisco, 1980-2007

Transmission Category (1)	White No. (%)	African American No. (%)	Latino No. (%)	Asian/ Pacific Islander No. (%)	Native American No. (%)
Adult/Adolescent					
Gay or bisexual male	15808 (80.3)	1523 (43.8)	2346 (73.7)	658 (76.8)	66 (46.5)
Injection drug user (IDU)	719 (3.7)	1029 (29.6)	230 (7.2)	44 (5.1)	21 (14.8)
Gay or bisexual male IDU	2863 (14.5)	650 (18.7)	416 (13.1)	66 (7.7)	49 (34.5)
Lesbian or bisexual IDU	21 (0.1)	14 (0.4)	5 (0.2)	2 (0.2)	1 (0.7)
Hemophiliac	8 (0.0)	2 (0.1)	5 (0.2)	1 (0.1)	0 (0.0)
Heterosexual (2)	115 (0.6)	154 (4.4)	85 (2.7)	34 (4.0)	3 (2.1)
Transfusion recipient	69 (0.4)	26 (0.7)	26 (0.8)	22 (2.6)	0 (0.0)
Risk not reported/Other (3)	69 (0.4)	70 (2.0)	62 (1.9)	25 (2.9)	1 (0.7)
Pediatric (0-12 years) (4)	8 (0.0)	13 (0.4)	10 (0.3)	5 (0.6)	1 (0.7)
Total	19680 (100)	3481 (100)	3185 (100)	857 (100)	142 (100)

Table 4. AIDS Cases by Transmission Category and Asian/Pacific Islander Ethnicity, San Francisco, 1980-2007

Transmission Category (1)	Chinese No. (%)	Japanese No. (%)	Filipino No. (%)	Southeast Asian No. (%)	Korean No. (%)	Pacific Islander No. (%)
Adult/Adolescent						
Gay or bisexual male	152 (79.2)	84 (84.0)	221 (80.7)	59 (72.8)	9 (75.0)	43 (65.2)
Injection drug user (IDU)	8 (4.2)	0 (0.0)	9 (3.3)	4 (4.9)	2 (16.7)	9 (13.6)
Gay or bisexual male IDU	8 (4.2)	12 (12.0)	19 (6.9)	7 (8.6)	1 (8.3)	7 (10.6)
Lesbian or bisexual IDU	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	2 (3.0)
Hemophiliac	0 (0.0)	1 (1.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)
Heterosexual (2)	4 (2.1)	1 (1.0)	12 (4.4)	5 (6.2)	0 (0.0)	4 (6.1)
Transfusion recipient	11 (5.7)	1 (1.0)	7 (2.6)	3 (3.7)	0 (0.0)	0 (0.0)
Risk not reported/Other (3)	7 (3.6)	1 (1.0)	5 (1.8)	3 (3.7)	0 (0.0)	1 (1.5)
Pediatric (0-12 years) (4)	2 (1.0)	0 (0.0)	1 (0.4)	0 (0.0)	0 (0.0)	0 (0.0)
Total	192 (100)	100 (100)	274 (100)	81 (100)	12 (100)	66 (100)

* Residents of San Francisco at time of initial AIDS diagnosis.

- (1) Persons with more than one risk factor (other than the combinations listed in the tables) are tabulated only in the most likely transmission category.
- (2) Includes persons who have had heterosexual contact with a person with HIV/AIDS or with a person who is at risk for HIV.
- (3) Includes persons for whom risk information is incomplete (due to death, refusal to be interviewed or loss to follow-up), cases still under investigation, or interviewed patients who offered no plausible risk for HIV.
- (4) Includes children who have hemophilia or other coagulation disorder, have received a blood transfusion, or who have acquired their infection from an infected mother during the perinatal period.

Acquired Immunodeficiency Syndrome (AIDS) Quarterly Surveillance Report

Summary of San Francisco Residents with AIDS* Reported as of 09/30/2007

Table 5. AIDS Cases by Transmission Category and Year of Diagnosis, San Francisco, 1980-2007

Transmission Category (1)	Year of Diagnosis					
	< 1997 No. (%)	1997 No. (%)	1998 No. (%)	1999 No. (%)	2000 No. (%)	2001 No. (%)
Adult/Adolescent						
Gay or bisexual male	16843 (77.4)	555 (68.7)	442 (63.8)	361 (62.2)	334 (60.6)	308 (61.4)
Injection drug user (IDU)	1296 (6.0)	106 (13.1)	91 (13.1)	81 (14.0)	88 (16.0)	68 (13.5)
Gay or bisexual male IDU	3113 (14.3)	115 (14.2)	136 (19.6)	103 (17.8)	98 (17.8)	83 (16.5)
Lesbian or bisexual IDU	29 (0.1)	2 (0.2)	2 (0.3)	1 (0.2)	3 (0.5)	3 (0.6)
Hemophiliac	15 (0.1)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)
Heterosexual (2)	207 (1.0)	16 (2.0)	13 (1.9)	18 (3.1)	18 (3.3)	17 (3.4)
Transfusion recipient	138 (0.6)	2 (0.2)	0 (0.0)	1 (0.2)	0 (0.0)	1 (0.2)
Risk not reported/Other (3)	95 (0.4)	11 (1.4)	9 (1.3)	14 (2.4)	9 (1.6)	22 (4.4)
Pediatric (0-12 years) (4)	33 (0.2)	1 (0.1)	0 (0.0)	1 (0.2)	1 (0.2)	0 (0.0)
Total	21769 (100)	808 (100)	693 (100)	580 (100)	551 (100)	502 (100)

Transmission Category (1)	Year of Diagnosis					
	2002 No. (%)	2003 No. (%)	2004 No. (%)	2005 No. (%)	2006 No. (%)	2007 No. (%)
Adult/Adolescent						
Gay or bisexual male	308 (62.6)	352 (65.1)	305 (65.7)	273 (62.0)	255 (64.4)	89 (58.9)
Injection drug user (IDU)	67 (13.6)	80 (14.8)	55 (11.9)	56 (12.7)	44 (11.1)	16 (10.6)
Gay or bisexual male IDU	91 (18.5)	75 (13.9)	76 (16.4)	75 (17.0)	66 (16.7)	22 (14.6)
Lesbian or bisexual IDU	0 (0.0)	2 (0.4)	0 (0.0)	0 (0.0)	1 (0.3)	0 (0.0)
Hemophiliac	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	1 (0.3)	0 (0.0)
Heterosexual (2)	14 (2.8)	19 (3.5)	16 (3.4)	21 (4.8)	18 (4.5)	15 (9.9)
Transfusion recipient	1 (0.2)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)
Risk not reported/Other (3)	10 (2.0)	12 (2.2)	12 (2.6)	15 (3.4)	11 (2.8)	9 (6.0)
Pediatric (0-12 years) (4)	1 (0.2)	1 (0.2)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)
Total	492 (100)	541 (100)	464 (100)	440 (100)	396 (100)	151 (100)

* Residents of San Francisco at time of initial AIDS diagnosis.

- (1) Persons with more than one risk factor (other than the combinations listed in the tables) are tabulated only in the most likely transmission category.
- (2) Includes persons who have had heterosexual contact with a person with HIV/AIDS or with a person who is at risk for HIV.
- (3) Includes persons for whom risk information is incomplete (due to death, refusal to be interviewed or loss to follow-up), cases still under investigation, or interviewed patients who offered no plausible risk for HIV.
- (4) Includes children who have hemophilia or other coagulation disorder, have received a blood transfusion, or who have acquired their infection from an infected mother during the perinatal period.

Acquired Immunodeficiency Syndrome (AIDS) Quarterly Surveillance Report

Summary of San Francisco Residents with AIDS* Reported as of 09/30/2007

Table 6. AIDS Cases by Gender, Age Group and Race/Ethnicity, San Francisco, 1980-2007

Male Age at Diagnosis (Years)	White No. (%)	African American No. (%)	Latino No. (%)	Asian/ Pacific Islander No. (%)	Native American No. (%)	Total (1) No. (%)
0 - 12	4 (0.0)	4 (0.1)	5 (0.2)	4 (0.5)	1 (0.8)	19 (0.1)
13 - 19	9 (0.0)	0 (0.0)	14 (0.5)	1 (0.1)	2 (1.6)	26 (0.1)
20 - 24	304 (1.6)	66 (2.3)	95 (3.2)	23 (3.0)	5 (4.0)	494 (1.9)
25 - 29	1628 (8.5)	249 (8.7)	420 (14.3)	85 (11.1)	23 (18.4)	2408 (9.3)
30 - 39	8702 (45.3)	1166 (40.9)	1415 (48.3)	344 (45.0)	62 (49.6)	11704 (45.2)
40 - 49	6261 (32.6)	928 (32.5)	717 (24.5)	228 (29.8)	26 (20.8)	8169 (31.5)
50 - 59	1842 (9.6)	350 (12.3)	207 (7.1)	60 (7.9)	5 (4.0)	2470 (9.5)
60 +	458 (2.4)	91 (3.2)	54 (1.8)	19 (2.5)	1 (0.8)	623 (2.4)
Male subtotal	19208 (100)	2854 (100)	2927 (100)	764 (100)	125 (100)	25913 (100)
Female Age at Diagnosis (Years)	White No. (%)	African American No. (%)	Latino No. (%)	Asian/ Pacific Islander No. (%)	Native American No. (%)	Total (1) No. (%)
0 - 12	4 (1.1)	9 (1.8)	5 (3.4)	1 (1.6)	0 (0.0)	19 (1.7)
13 - 19	1 (0.3)	1 (0.2)	2 (1.3)	0 (0.0)	0 (0.0)	4 (0.4)
20 - 24	14 (3.8)	9 (1.8)	10 (6.7)	4 (6.3)	1 (7.7)	38 (3.4)
25 - 29	40 (10.9)	43 (8.4)	23 (15.4)	11 (17.2)	1 (7.7)	119 (10.7)
30 - 39	147 (40.2)	201 (39.3)	48 (32.2)	20 (31.3)	8 (61.5)	428 (38.6)
40 - 49	99 (27.0)	176 (34.4)	39 (26.2)	19 (29.7)	3 (23.1)	336 (30.3)
50 - 59	32 (8.7)	49 (9.6)	13 (8.7)	6 (9.4)	0 (0.0)	100 (9.0)
60 +	29 (7.9)	23 (4.5)	9 (6.0)	3 (4.7)	0 (0.0)	64 (5.8)
Female subtotal	366 (100)	511 (100)	149 (100)	64 (100)	13 (100)	1108 (100)
Transgender (2) Age at Diagnosis (Years)	White No. (%)	African American No. (%)	Latino No. (%)	Asian/ Pacific Islander Native American No. (%)	Total (1) No. (%)	
13 - 29	22 (20.8)	25 (21.6)	29 (26.6)	10 (30.3)	86 (23.5)	
30 - 39	52 (49.1)	42 (36.2)	54 (49.5)	16 (48.5)	165 (45.1)	
40 +	32 (30.2)	49 (42.2)	26 (23.9)	7 (21.2)	115 (31.4)	
Transgender subtotal	106 (100)	116 (100)	109 (100)	33 (100)	366 (100)	

* Residents of San Francisco at time of initial AIDS diagnosis.

(1) Total includes persons with multiple or unknown race.

(2) Transgender information was collected since September 1996. Certain age or race/ethnic groups are combined for transgender cases because of small number.

Acquired Immunodeficiency Syndrome (AIDS) Quarterly Surveillance Report

Summary of San Francisco Residents with AIDS* Reported as of 09/30/2007

Table 7. AIDS Cases by Race/Ethnicity and Year of Diagnosis, San Francisco, 1980-2007

Race/Ethnicity	Year of Diagnosis					
	< 1997 No. (%)	1997 No. (%)	1998 No. (%)	1999 No. (%)	2000 No. (%)	2001 No. (%)
White	16368 (75.2)	516 (63.9)	444 (64.1)	340 (58.6)	319 (57.9)	291 (58.0)
African American	2435 (11.2)	147 (18.2)	139 (20.1)	104 (17.9)	111 (20.1)	100 (19.9)
Latino	2273 (10.4)	110 (13.6)	77 (11.1)	104 (17.9)	88 (16.0)	70 (13.9)
Asian/Pacific Islander	578 (2.7)	30 (3.7)	28 (4.0)	25 (4.3)	27 (4.9)	32 (6.4)
Native American	102 (0.5)	4 (0.5)	2 (0.3)	5 (0.9)	4 (0.7)	5 (1.0)
Total (1)	21769 (100)	808 (100)	693 (100)	580 (100)	551 (100)	502 (100)

Race/Ethnicity	Year of Diagnosis					
	2002 No. (%)	2003 No. (%)	2004 No. (%)	2005 No. (%)	2006 No. (%)	2007 No. (%)
White	294 (59.8)	277 (51.2)	260 (56.0)	254 (57.7)	223 (56.3)	94 (62.3)
African American	86 (17.5)	103 (19.0)	75 (16.2)	78 (17.7)	75 (18.9)	28 (18.5)
Latino	74 (15.0)	119 (22.0)	102 (22.0)	81 (18.4)	67 (16.9)	20 (13.2)
Asian/Pacific Islander	30 (6.1)	32 (5.9)	19 (4.1)	24 (5.5)	23 (5.8)	9 (6.0)
Native American	3 (0.6)	6 (1.1)	4 (0.9)	2 (0.5)	5 (1.3)	0 (0.0)
Total (1)	492 (100)	541 (100)	464 (100)	440 (100)	396 (100)	151 (100)

Table 8. AIDS Cases and Cumulative Rates per 100,000 by Race/Ethnicity and Gender, San Francisco

Race/Ethnicity	Male No. (Rate)	Female No. (Rate)	Total (2) No. (Rate)
White	19208 (11099.5)	366 (223.1)	19574 (5806.3)
African American	2854 (7656.6)	511 (1308.0)	3365 (4407.7)
Latino	2927 (5704.2)	149 (301.6)	3076 (3054.1)
Asian/Pacific Islander	764 (773.8)	64 (59.8)	828 (402.6)
Native American	125 (9097.5)	13 (1030.9)	138 (5237.2)
Total (1)	25913 (7148.5)	1108 (306.5)	27021 (3732.4)

* Residents of San Francisco at time of initial AIDS diagnosis.

(1) Total includes persons with multiple or unknown race.

(2) Transgender cases were excluded because population size for transgender can not be determined for rates calculation.

Acquired Immunodeficiency Syndrome (AIDS) Quarterly Surveillance Report

Summary of San Francisco Residents with AIDS* Reported as of 09/30/2007

Table 9. AIDS Incidence, Mortality, and Prevalence by Year, San Francisco, 1980-2007

Year	Number of Cases Reported per Year	Number of Cases Diagnosed per Year (1)	Number of Deaths Occurred per Year (1)	Number of Persons Living with AIDS (1)
1980	0	3	0	3
1981	21	26	8	21
1982	75	99	32	88
1983	197	274	111	251
1984	451	557	273	535
1985	673	859	532	862
1986	981	1236	807	1291
1987	1287	1629	877	2043
1988	1408	1762	1038	2767
1989	1585	2162	1275	3654
1990	1687	2048	1364	4338
1991	1685	2283	1504	5117
1992	1639	2326	1641	5802
1993	4272	2074	1599	6277
1994	1916	1787	1592	6472
1995	1635	1561	1483	6550
1996	1246	1083	987	6646
1997	1061	808	422	7032
1998	795	693	401	7324
1999	726	580	355	7549
2000	628	551	346	7754
2001	498	502	322	7934
2002	441	492	324	8102
2003	533	541	302	8341
2004	558	464	304	8501
2005	515	440	248	8693
2006	435	396	208	8881
2007	439	151	112	8920
Total	27387	27387	18467	

* Residents of San Francisco at time of initial AIDS diagnosis.

(1) Data in recent years is incomplete due to delay in cases/deaths reporting.

Acquired Immunodeficiency Syndrome (AIDS) Quarterly Surveillance Report

Summary of San Francisco Residents with AIDS* Reported as of 09/30/2007

Table 10. Cases by Initial AIDS-Defining Condition, San Francisco, 1980-2007

Initial AIDS-Defining Condition	Def. (1) No.	Pres. (2) No.	Total No. (%)
Bacterial infections, recurrent, <13 years [HIV+(3)]	8	N/A (4)	8 (0.0)
Candidiasis of bronchi, trachea, or lungs	24	N/A	24 (0.1)
Candidiasis of esophagus	296	221	517 (1.9)
Cervical cancer, invasive [HIV+]	5	N/A	5 (0.0)
Coccidioidomycosis, disseminated or extrapulmonary [HIV+]	7	N/A	7 (0.0)
Cryptococcosis, extrapulmonary	371	N/A	371 (1.4)
Cryptosporidiosis, intestinal (>1 mo. duration)	331	N/A	331 (1.2)
Cytomegalovirus (except liver, spleen, lymph nodes), >1 month of age	202	N/A	202 (0.7)
CMV retinitis with loss of vision [HIV+]	0	113	113 (0.4)
HIV encephalopathy [HIV+]	384	N/A	384 (1.4)
Herpes simplex: chronic (>1 mo.), bronchitis, pneumonitis, esophagitis	96	N/A	96 (0.4)
Histoplasmosis, disseminated or extrapulmonary [HIV+]	25	N/A	25 (0.1)
Isosporiasis, intestinal (>1 mo. duration) [HIV+]	21	N/A	21 (0.1)
Kaposi's sarcoma (5)	2539	282	2821 (10.3)
Lymphoid interstitial pneumonia/pulmonary lymphoid hyperplasia, <13 years	4	0	4 (0.0)
Lymphoma, Burkitt's (non-Hodgkin's) [HIV+]	103	N/A	103 (0.4)
Lymphoma, immunoblastic (non-Hodgkin's) [HIV+]	415	N/A	415 (1.5)
Lymphoma, primary in brain (5)	41	N/A	41 (0.1)
Mycobacterium avium complex or M. kansasii, disseminated or extrapulmonary	255	3	258 (0.9)
Mycobacterium tuberculosis, pulmonary [HIV+]	197	13	210 (0.8)
Mycobacterium tuberculosis, disseminated or extrapulmonary [HIV+]	142	5	147 (0.5)
Mycobacterium other species, disseminated or extrapulmonary [HIV+]	16	11	27 (0.1)
Pneumocystis carinii pneumonia	5074	589	5663 (20.7)
Pneumonia, recurrent [HIV+]	219	24	243 (0.9)
Progressive multifocal leukoencephalopathy	50	N/A	50 (0.2)
Salmonella sepsis, recurrent [HIV+]	8	N/A	8 (0.0)
Toxoplasmosis of brain, >1 month of age	44	199	243 (0.9)
Wasting syndrome [HIV+]	676	N/A	676 (2.5)
CD4 T lymphocyte count <200 or percent <14 [HIV+]	14370	N/A	14370 (52.5)
Any AIDS indicator condition and HIV-negative and CD4 count <400 (6)	4	N/A	4 (0.0)
Total	25927	1460	27387 (100)

* Residents of San Francisco at time of initial AIDS diagnosis.

(1) Indicator conditions diagnosed definitively (e.g. culture or biopsy proven).

(2) Indicator conditions diagnosed presumptively in a person who has laboratory evidence of HIV infection.

(3) [HIV+]: Indicator conditions that require laboratory evidence of HIV infection.

(4) N/A: Conditions which require definitive diagnoses only.

(5) Laboratory evidence of HIV infection in persons > 60 years of age.

(6) In the absence of other causes of immunocompromise.

Acquired Immunodeficiency Syndrome (AIDS) Quarterly Surveillance Report

Summary of San Francisco Residents with AIDS* Reported as of 09/30/2007

Table 11. Cumulative AIDS Indicator Conditions among Persons with AIDS, San Francisco, 1980-2007

AIDS Indicator Condition (1)	Total No. (%)
Bacterial infections, recurrent, <13 years [HIV+ (2)]	11 (0.0)
Candidiasis of bronchi, trachea, or lungs	135 (0.5)
Candidiasis of esophagus	2477 (9.0)
Cervical cancer, invasive [HIV+]	11 (0.0)
Coccidioidomycosis, disseminated or extrapulmonary [HIV+]	59 (0.2)
Cryptococcosis, extrapulmonary	1805 (6.6)
Cryptosporidiosis, intestinal (>1 mo. duration)	1363 (5.0)
Cytomegalovirus (except liver, spleen, lymph nodes), >1 month of age	2417 (8.8)
CMV retinitis with loss of vision [HIV+]	2472 (9.0)
HIV encephalopathy [HIV+]	2454 (9.0)
Herpes simplex: chronic (>1 mo.), bronchitis, pneumonitis, esophagitis	409 (1.5)
Histoplasmosis, disseminated or extrapulmonary [HIV+]	154 (0.6)
Isosporiasis, intestinal (>1 mo. duration) [HIV+]	67 (0.2)
Kaposi's sarcoma (3)	6639 (24.2)
Lymphoid interstitial pneumonia/pulmonary lymphoid hyperplasia, <13 years	5 (0.0)
Lymphoma, Burkitt's (non-Hodgkin's) [HIV+]	532 (1.9)
Lymphoma, immunoblastic (non-Hodgkin's) [HIV+]	1113 (4.1)
Lymphoma, primary in brain (3)	387 (1.4)
Mycobacterium avium complex or M. kansasii, disseminated or extrapulmonary	5038 (18.4)
Mycobacterium tuberculosis, pulmonary [HIV+]	631 (2.3)
Mycobacterium tuberculosis, disseminated or extrapulmonary [HIV+]	469 (1.7)
Mycobacterium other species, disseminated or extrapulmonary [HIV+]	326 (1.2)
Pneumocystis carinii pneumonia	10845 (39.6)
Pneumonia, recurrent [HIV+]	983 (3.6)
Progressive multifocal leukoencephalopathy	301 (1.1)
Salmonella sepsis, recurrent [HIV+]	57 (0.2)
Toxoplasmosis of brain, >1 month of age	1150 (4.2)
Wasting syndrome [HIV+]	4294 (15.7)

* Residents of San Francisco at time of initial AIDS diagnosis.

(1) Cases may have more than one condition.

(2) [HIV+]: Indicator conditions that require laboratory evidence of HIV infection.

(3) Laboratory evidence of HIV infection in persons > 60 years of age.

Acquired Immunodeficiency Syndrome (AIDS) Quarterly Surveillance Report

Summary of San Francisco Residents with AIDS* Reported as of 09/30/2007

Table 12. Living Adult/Adolescent AIDS Cases (>12 years) by Transmission Category, San Francisco

Transmission Category	No.	(%)
Gay or bisexual male	6392	(71.8)
Heterosexual male injection drug user	482	(5.4)
Heterosexual female injection drug user	283	(3.2)
Gay or bisexual male injection drug user	1174	(13.2)
Lesbian or bisexual injection drug user	20	(0.2)
Transgender (1)	189	(2.1)
Hemophiliac	5	(0.1)
Heterosexual contact male (2)	69	(0.8)
Heterosexual contact female (2)	153	(1.7)
Transfusion recipient	21	(0.2)
Risk not reported/Other (3)	118	(1.3)
Total	8906	(100)

Table 13. Living AIDS Cases by Transmission Category and Race/Ethnicity, San Francisco

Transmission Category	White No. (%)	African American No. (%)	Latino No. (%)	Asian/ Pacific Islander No. (%)	Native American No. (%)
Adult/Adolescent					
Gay or bisexual male	4593 (79.1)	512 (41.0)	1024 (74.5)	308 (74.8)	24 (47.1)
Injection drug user (IDU)	277 (4.8)	375 (30.0)	82 (6.0)	20 (4.9)	10 (19.6)
Gay or bisexual male IDU	826 (14.2)	226 (18.1)	168 (12.2)	35 (8.5)	14 (27.5)
Lesbian or bisexual IDU	10 (0.2)	8 (0.6)	1 (0.1)	1 (0.2)	0 (0.0)
Hemophiliac	3 (0.1)	2 (0.2)	0 (0.0)	0 (0.0)	0 (0.0)
Heterosexual (2)	57 (1.0)	83 (6.6)	58 (4.2)	23 (5.6)	2 (3.9)
Transfusion recipient	7 (0.1)	3 (0.2)	5 (0.4)	6 (1.5)	0 (0.0)
Risk not reported/Other (3)	33 (0.6)	36 (2.9)	32 (2.3)	16 (3.9)	0 (0.0)
Pediatric (0-12 years) (4)	0 (0.0)	4 (0.3)	5 (0.4)	3 (0.7)	1 (2.0)
Total	5806 (100)	1249 (100)	1375 (100)	412 (100)	51 (100)

* Residents of San Francisco at time of initial AIDS diagnosis.

(1) Transgender information was collected since September 1996. Data prior to this are incomplete.

(2) Includes persons who have had heterosexual contact with a person with HIV/AIDS or with a person who is at risk for HIV.

(3) Includes persons for whom risk information is incomplete (due to death, refusal to be interviewed or loss to follow-up), cases still under investigation, or interviewed patients who offered no plausible risk for HIV.

(4) Includes children who have hemophilia or other coagulation disorder, have received a blood transfusion, or who have acquired their infection from an infected mother during the perinatal period.

Acquired Immunodeficiency Syndrome (AIDS) Quarterly Surveillance Report

Summary of San Francisco Residents with AIDS*
Reported as of 09/30/2007

Table 14. Living AIDS Cases by Gender, Race/Ethnicity and Age as of 09/30/07, San Francisco

Male Current Age (Years)	White No. (%)	African American No. (%)	Latino No. (%)	Asian/ Pacific Islander No. (%)	Native American No. (%)	Total (1) No. (%)
0 - 12	0 (0.0)	0 (0.0)	1 (0.1)	0 (0.0)	0 (0.0)	2 (0.0)
13 - 19	0 (0.0)	0 (0.0)	0 (0.0)	2 (0.6)	1 (2.3)	3 (0.0)
20 - 24	6 (0.1)	3 (0.3)	8 (0.6)	1 (0.3)	1 (2.3)	19 (0.2)
25 - 29	36 (0.6)	8 (0.8)	33 (2.7)	7 (2.0)	3 (6.8)	88 (1.1)
30 - 39	542 (9.7)	109 (11.3)	253 (20.5)	76 (21.3)	8 (18.2)	990 (12.0)
40 - 49	2321 (41.4)	380 (39.4)	580 (46.9)	143 (40.1)	23 (52.3)	3460 (42.0)
50 - 59	1985 (35.4)	342 (35.5)	267 (21.6)	98 (27.5)	8 (18.2)	2704 (32.9)
60 +	717 (12.8)	122 (12.7)	94 (7.6)	30 (8.4)	0 (0.0)	965 (11.7)
Male subtotal	5607 (100)	964 (100)	1236 (100)	357 (100)	44 (100)	8231 (100)
Female Current Age (Years)	White No. (%)	African American No. (%)	Latino No. (%)	Asian/ Pacific Islander No. (%)	Native American No. (%)	Total (1) No. (%)
0 - 12	0 (0.0)	1 (0.4)	1 (1.2)	0 (0.0)	0 (0.0)	2 (0.4)
13 - 19	0 (0.0)	2 (0.9)	2 (2.5)	1 (2.9)	0 (0.0)	5 (1.0)
20 - 24	0 (0.0)	1 (0.4)	1 (1.2)	0 (0.0)	0 (0.0)	2 (0.4)
25 - 29	1 (0.7)	2 (0.9)	6 (7.4)	6 (17.1)	1 (20.0)	16 (3.2)
30 - 39	27 (17.8)	39 (17.4)	16 (19.8)	8 (22.9)	0 (0.0)	93 (18.6)
40 - 49	66 (43.4)	80 (35.7)	28 (34.6)	10 (28.6)	3 (60.0)	187 (37.4)
50 - 59	48 (31.6)	77 (34.4)	19 (23.5)	8 (22.9)	1 (20.0)	153 (30.6)
60 +	10 (6.6)	22 (9.8)	8 (9.9)	2 (5.7)	0 (0.0)	42 (8.4)
Female subtotal	152 (100)	224 (100)	81 (100)	35 (100)	5 (100)	500 (100)
Transgender (2) Current Age (Years)	White No. (%)	African American No. (%)	Latino No. (%)	Asian/ Pacific Islander Native American No. (%)	Total (1) No. (%)	
13 - 39	14 (29.8)	10 (16.4)	22 (37.9)	6 (27.3)	52 (27.5)	
40 +	33 (70.2)	51 (83.6)	36 (62.1)	16 (72.7)	137 (72.5)	
Transgender subtotal	47 (100)	61 (100)	58 (100)	22 (100)	189 (100)	

* Residents of San Francisco at time of initial AIDS diagnosis.

(1) Total includes persons with multiple or unknown race.

(2) Transgender information was collected since September 1996. Certain age or race/ethnic groups are combined for transgender cases because of small number.

Acquired Immunodeficiency Syndrome (AIDS) Quarterly Surveillance Report

Summary of San Francisco Residents with AIDS* Reported as of 09/30/2007

Table 15. Living AIDS Cases by Initial AIDS-Defining Condition, San Francisco

Initial AIDS-Defining Condition	Def. (1) No.	Pres. (2) No.	Total No. (%)
Bacterial infections, recurrent, <13 years [HIV+ (3)]	7	N/A (4)	7 (0.1)
Candidiasis of bronchi, trachea, or lungs	5	N/A	5 (0.1)
Candidiasis of esophagus	47	52	99 (1.1)
Cervical cancer, invasive [HIV+]	0	N/A	0 (0.0)
Coccidioidomycosis, disseminated or extrapulmonary [HIV+]	1	N/A	1 (0.0)
Cryptococcosis, extrapulmonary	45	N/A	45 (0.5)
Cryptosporidiosis, intestinal (>1 mo. duration)	108	N/A	108 (1.2)
Cytomegalovirus (except liver, spleen, lymph nodes), >1 month of age	24	N/A	24 (0.3)
CMV retinitis with loss of vision [HIV+]	0	22	22 (0.2)
HIV encephalopathy [HIV+]	60	N/A	60 (0.7)
Herpes simplex: chronic (>1 mo.), bronchitis, pneumonitis, esophagitis	14	N/A	14 (0.2)
Histoplasmosis, disseminated or extrapulmonary [HIV+]	8	N/A	8 (0.1)
Isosporiasis, intestinal (>1 mo. duration) [HIV+]	7	N/A	7 (0.1)
Kaposi's sarcoma (5)	326	62	388 (4.3)
Lymphoid interstitial pneumonia/pulmonary lymphoid hyperplasia, <13 years	2	0	2 (0.0)
Lymphoma, Burkitt's (non-Hodgkin's) [HIV+]	21	N/A	21 (0.2)
Lymphoma, immunoblastic (non-Hodgkin's) [HIV+]	47	N/A	47 (0.5)
Lymphoma, primary in brain (5)	2	N/A	2 (0.0)
Mycobacterium avium complex or M. kansasii, disseminated or extrapulmonary	17	0	17 (0.2)
Mycobacterium tuberculosis, pulmonary [HIV+]	80	5	85 (1.0)
Mycobacterium tuberculosis, disseminated or extrapulmonary [HIV+]	37	2	39 (0.4)
Mycobacterium other species, disseminated or extrapulmonary [HIV+]	2	2	4 (0.0)
Pneumocystis carinii pneumonia	412	138	550 (6.2)
Pneumonia, recurrent [HIV+]	82	8	90 (1.0)
Progressive multifocal leukoencephalopathy	0	N/A	0 (0.0)
Salmonella sepsis, recurrent [HIV+]	1	N/A	1 (0.0)
Toxoplasmosis of brain, >1 month of age	9	22	31 (0.3)
Wasting syndrome [HIV+]	137	N/A	137 (1.5)
CD4 T lymphocyte count <200 or percent <14 [HIV+]	7105	N/A	7105 (79.7)
Any AIDS indicator condition and HIV-negative and CD4 count <400 (6)	1	N/A	1 (0.0)
Total	8607	313	8920 (100)

* Residents of San Francisco at time of initial AIDS diagnosis.

(1) Indicator conditions diagnosed definitively (e.g. culture or biopsy proven).

(2) Indicator conditions diagnosed presumptively in a person who has laboratory evidence of HIV infection.

(3) [HIV+]: Indicator conditions that require laboratory evidence of HIV infection.

(4) N/A: Conditions which require definitive diagnoses only.

(5) Laboratory evidence of HIV infection in persons > 60 years of age.

(6) In the absence of other causes of immunocompromise.

Acquired Immunodeficiency Syndrome (AIDS) Quarterly Surveillance Report

Summary of San Francisco Residents with AIDS* Reported as of 09/30/2007

Table 16. Cumulative AIDS Indicator Conditions among Persons Living with AIDS, San Francisco

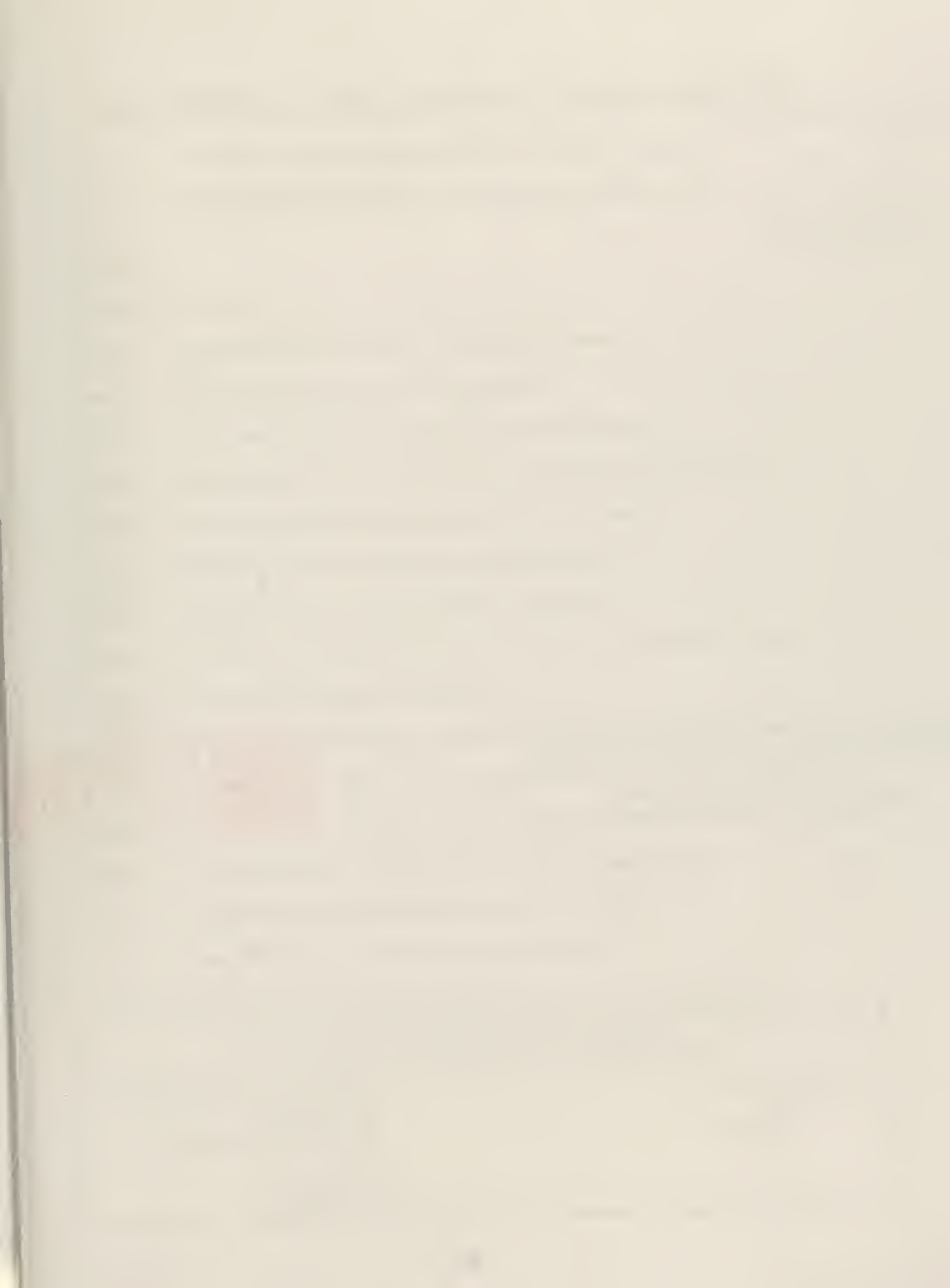
AIDS Indicator Condition (1)	Total No. (%)
Bacterial infections, recurrent, <13 years [HIV+ (2)]	10 (0.1)
Candidiasis of bronchi, trachea, or lungs	23 (0.3)
Candidiasis of esophagus	426 (4.8)
Cervical cancer, invasive [HIV+]	1 (0.0)
Coccidioidomycosis, disseminated or extrapulmonary [HIV+]	12 (0.1)
Cryptococcosis, extrapulmonary	257 (2.9)
Cryptosporidiosis, intestinal (>1 mo. duration)	301 (3.4)
Cytomegalovirus (except liver, spleen, lymph nodes), >1 month of age	203 (2.3)
CMV retinitis with loss of vision [HIV+]	200 (2.2)
HIV encephalopathy [HIV+]	200 (2.2)
Herpes simplex: chronic (>1 mo.), bronchitis, pneumonitis, esophagitis	68 (0.8)
Histoplasmosis, disseminated or extrapulmonary [HIV+]	24 (0.3)
Isosporiasis, intestinal (>1 mo. duration) [HIV+]	15 (0.2)
Kaposi's sarcoma (3)	879 (9.9)
Lymphoid interstitial pneumonia/pulmonary lymphoid hyperplasia, <13 years	2 (0.0)
Lymphoma, Burkitt's (non-Hodgkin's) [HIV+]	62 (0.7)
Lymphoma, immunoblastic (non-Hodgkin's) [HIV+]	118 (1.3)
Lymphoma, primary in brain (3)	12 (0.1)
Mycobacterium avium complex or M. kansasii, disseminated or extrapulmonary	304 (3.4)
Mycobacterium tuberculosis, pulmonary [HIV+]	192 (2.2)
Mycobacterium tuberculosis, disseminated or extrapulmonary [HIV+]	101 (1.1)
Mycobacterium other species, disseminated or extrapulmonary [HIV+]	42 (0.5)
Pneumocystis carinii pneumonia	1392 (15.6)
Pneumonia, recurrent [HIV+]	249 (2.8)
Progressive multifocal leukoencephalopathy	13 (0.1)
Salmonella sepsis, recurrent [HIV+]	3 (0.0)
Toxoplasmosis of brain, >1 month of age	81 (0.9)
Wasting syndrome [HIV+]	653 (7.3)

* Residents of San Francisco at time of initial AIDS diagnosis.

(1) Cases may have more than one condition.

(2) [HIV+]: Indicator conditions that require laboratory evidence of HIV infection.

(3) Laboratory evidence of HIV infection in persons > 60 years of age.



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QUARTERLY AIDS SURVEILLANCE REPORT

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The AIDS Surveillance Report is accessible via Internet:
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AIDS Surveillance Summary

San Francisco (as of 12/31/07)

Cumulative cases ¹ :	27,520
Cumulative deaths:	18,592

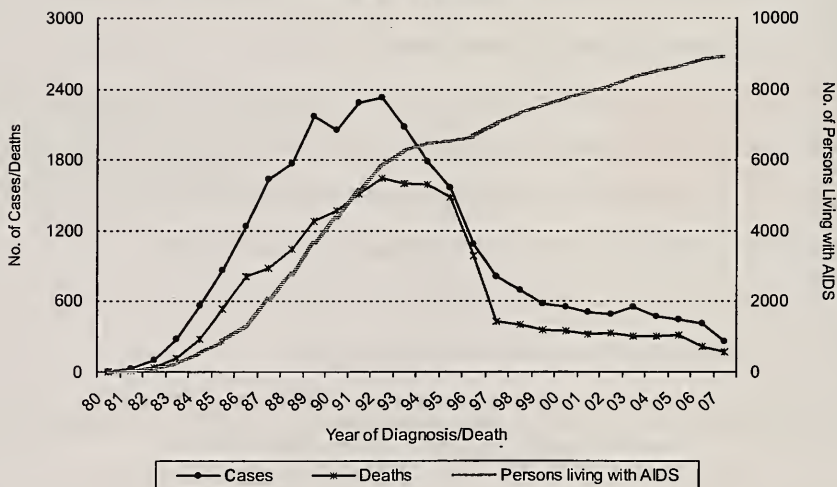
California (as of 11/30/07)

Cumulative cases:	147,671
Cumulative deaths:	84,467

United States² (as of 12/31/05)

Cumulative cases:	984,155
Cumulative deaths:	550,394

**San Francisco AIDS Incidence, Mortality, and Prevalence
by Year, 1980-2007³**



1. Includes SF residents diagnosed in SF and SF residents diagnosed in other jurisdictions. Excludes persons diagnosed in SF who resided in other jurisdictions at the time of their AIDS diagnosis.
2. The US numbers do not represent actual cases or deaths reported. Rather, these numbers are estimated and adjusted for reporting delays.
3. Reporting for recent year is incomplete. See Table 9 for actual numbers per year.

**Acquired Immunodeficiency Syndrome (AIDS) Quarterly Surveillance Report
Summary of San Francisco Residents with AIDS*
Reported as of 12/31/2007**

Table 1. Adult/Adolescent AIDS Cases (>12 years) by Transmission Category, San Francisco, 1980-2007

Transmission Category	No.	(%)
Gay or bisexual male	20357	(74.1)
Heterosexual male injection drug user	1383	(5.0)
Heterosexual female injection drug user	663	(2.4)
Gay or bisexual male injection drug user	3874	(14.1)
Lesbian or bisexual injection drug user	54	(0.2)
Transgender (1)	370	(1.3)
Hemophiliac	16	(0.1)
Heterosexual contact male (2)	115	(0.4)
Heterosexual contact female (2)	279	(1.0)
Transfusion recipient	143	(0.5)
Risk not reported/Other (3)	228	(0.8)
Total	27482	(100)

Table 2. AIDS Cases by Gender and Year of Diagnosis, San Francisco, 1980-2007

Gender	Year of Diagnosis					
	< 1997 No. (%)	1997 No. (%)	1998 No. (%)	1999 No. (%)	2000 No. (%)	2001 No. (%)
Male	20901 (96.0)	739 (91.5)	627 (90.3)	514 (88.6)	478 (86.8)	445 (88.3)
Female	676 (3.1)	49 (6.1)	50 (7.2)	48 (8.3)	52 (9.4)	45 (8.9)
Transgender (1)	194 (0.9)	20 (2.5)	17 (2.4)	18 (3.1)	21 (3.8)	14 (2.8)
Total	21771 (100)	808 (100)	694 (100)	580 (100)	551 (100)	504 (100)

Gender	Year of Diagnosis					
	2002 No. (%)	2003 No. (%)	2004 No. (%)	2005 No. (%)	2006 No. (%)	2007 No. (%)
Male	439 (89.2)	484 (88.6)	414 (88.7)	397 (89.0)	365 (89.9)	227 (89.0)
Female	35 (7.1)	39 (7.1)	39 (8.4)	36 (8.1)	30 (7.4)	21 (8.2)
Transgender (1)	18 (3.7)	23 (4.2)	14 (3.0)	13 (2.9)	11 (2.7)	7 (2.7)
Total	492 (100)	546 (100)	467 (100)	446 (100)	406 (100)	255 (100)

* Residents of San Francisco at time of initial AIDS diagnosis.

(1) Transgender information was collected since September 1996. Data prior to this are incomplete.

(2) Includes persons who have had heterosexual contact with a person with HIV/AIDS or with a person who is at risk for HIV.

(3) Includes persons for whom risk information is incomplete (due to death, refusal to be interviewed or loss to follow-up), cases still under investigation, or interviewed patients who offered no plausible risk for HIV.

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Table 3. AIDS Cases by Transmission Category and Race/Ethnicity, San Francisco, 1980-2007

Transmission Category (1)	White No. (%)	African American No. (%)	Latino No. (%)	Asian/ Pacific Islander No. (%)	Native American No. (%)
Adult/Adolescent					
Gay or bisexual male	15870 (80.3)	1535 (43.8)	2358 (73.7)	668 (76.7)	68 (46.6)
Injection drug user (IDU)	725 (3.7)	1029 (29.4)	230 (7.2)	44 (5.1)	20 (13.7)
Gay or bisexual male IDU	2878 (14.6)	652 (18.6)	418 (13.1)	69 (7.9)	51 (34.9)
Lesbian or bisexual IDU	25 (0.1)	20 (0.6)	6 (0.2)	2 (0.2)	1 (0.7)
Hemophiliac	8 (0.0)	2 (0.1)	5 (0.2)	1 (0.1)	0 (0.0)
Heterosexual (2)	113 (0.6)	157 (4.5)	87 (2.7)	35 (4.0)	4 (2.7)
Transfusion recipient	69 (0.3)	26 (0.7)	26 (0.8)	22 (2.5)	0 (0.0)
Risk not reported/Other (3)	70 (0.4)	69 (2.0)	61 (1.9)	25 (2.9)	1 (0.7)
Pediatric (0-12 years) (4)	8 (0.0)	13 (0.4)	10 (0.3)	5 (0.6)	1 (0.7)
Total	19766 (100)	3503 (100)	3201 (100)	871 (100)	146 (100)

Table 4. AIDS Cases by Transmission Category and Asian/Pacific Islander Ethnicity, San Francisco, 1980-2007

Transmission Category (1)	Chinese No. (%)	Japanese No. (%)	Filipino No. (%)	Southeast Asian No. (%)	Korean No. (%)	Pacific Islander No. (%)
Adult/Adolescent						
Gay or bisexual male	153 (79.3)	85 (84.2)	221 (80.1)	59 (72.8)	9 (75.0)	44 (64.7)
Injection drug user (IDU)	8 (4.1)	0 (0.0)	9 (3.3)	4 (4.9)	2 (16.7)	9 (13.2)
Gay or bisexual male IDU	8 (4.1)	12 (11.9)	21 (7.6)	7 (8.6)	1 (8.3)	8 (11.8)
Lesbian or bisexual IDU	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	2 (2.9)
Hemophiliac	0 (0.0)	1 (1.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)
Heterosexual (2)	4 (2.1)	1 (1.0)	12 (4.3)	5 (6.2)	0 (0.0)	4 (5.9)
Transfusion recipient	11 (5.7)	1 (1.0)	7 (2.5)	3 (3.7)	0 (0.0)	0 (0.0)
Risk not reported/Other (3)	7 (3.6)	1 (1.0)	5 (1.8)	3 (3.7)	0 (0.0)	1 (1.5)
Pediatric (0-12 years) (4)	2 (1.0)	0 (0.0)	1 (0.4)	0 (0.0)	0 (0.0)	0 (0.0)
Total	193 (100)	101 (100)	276 (100)	81 (100)	12 (100)	68 (100)

* Residents of San Francisco at time of initial AIDS diagnosis.

(1) Persons with more than one risk factor (other than the combinations listed in the tables) are tabulated only in the most likely transmission category.

(2) Includes persons who have had heterosexual contact with a person with HIV/AIDS or with a person who is at risk for HIV.

(3) Includes persons for whom risk information is incomplete (due to death, refusal to be interviewed or loss to follow-up), cases still under investigation, or interviewed patients who offered no plausible risk for HIV.

(4) Includes children who have hemophilia or other coagulation disorder, have received a blood transfusion, or who have acquired their infection from an infected mother during the perinatal period.

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Table 5. AIDS Cases by Transmission Category and Year of Diagnosis, San Francisco, 1980-2007

Transmission Category (1)	Year of Diagnosis					
	< 1997 No. (%)	1997 No. (%)	1998 No. (%)	1999 No. (%)	2000 No. (%)	2001 No. (%)
Adult/Adolescent						
Gay or bisexual male	16845 (77.4)	555 (68.7)	443 (63.8)	361 (62.2)	334 (60.6)	309 (61.3)
Injection drug user (IDU)	1294 (5.9)	106 (13.1)	90 (13.0)	81 (14.0)	88 (16.0)	69 (13.7)
Gay or bisexual male IDU	3113 (14.3)	115 (14.2)	136 (19.6)	103 (17.8)	98 (17.8)	84 (16.7)
Lesbian or bisexual IDU	31 (0.1)	2 (0.2)	3 (0.4)	1 (0.2)	3 (0.5)	3 (0.6)
Hemophiliac	15 (0.1)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)
Heterosexual (2)	207 (1.0)	16 (2.0)	13 (1.9)	18 (3.1)	18 (3.3)	17 (3.4)
Transfusion recipient	138 (0.6)	2 (0.2)	0 (0.0)	1 (0.2)	0 (0.0)	1 (0.2)
Risk not reported/Other (3)	95 (0.4)	11 (1.4)	9 (1.3)	14 (2.4)	9 (1.6)	21 (4.2)
Pediatric (0-12 years) (4)	33 (0.2)	1 (0.1)	0 (0.0)	1 (0.2)	1 (0.2)	0 (0.0)
Total	21771 (100)	808 (100)	694 (100)	580 (100)	551 (100)	504 (100)

Transmission Category (1)	Year of Diagnosis					
	2002 No. (%)	2003 No. (%)	2004 No. (%)	2005 No. (%)	2006 No. (%)	2007 No. (%)
Adult/Adolescent						
Gay or bisexual male	308 (62.6)	356 (65.2)	306 (65.5)	277 (62.1)	265 (65.3)	159 (62.4)
Injection drug user (IDU)	65 (13.2)	80 (14.7)	54 (11.6)	55 (12.3)	42 (10.3)	28 (11.0)
Gay or bisexual male IDU	91 (18.5)	75 (13.7)	78 (16.7)	76 (17.0)	67 (16.5)	38 (14.9)
Lesbian or bisexual IDU	2 (0.4)	3 (0.5)	1 (0.2)	3 (0.7)	2 (0.5)	0 (0.0)
Hemophiliac	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	1 (0.2)	0 (0.0)
Heterosexual (2)	14 (2.8)	19 (3.5)	16 (3.4)	20 (4.5)	19 (4.7)	20 (7.8)
Transfusion recipient	1 (0.2)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)
Risk not reported/Other (3)	10 (2.0)	12 (2.2)	12 (2.6)	15 (3.4)	10 (2.5)	10 (3.9)
Pediatric (0-12 years) (4)	1 (0.2)	1 (0.2)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)
Total	492 (100)	546 (100)	467 (100)	446 (100)	406 (100)	255 (100)

* Residents of San Francisco at time of initial AIDS diagnosis.

- (1) Persons with more than one risk factor (other than the combinations listed in the tables) are tabulated only in the most likely transmission category.
- (2) Includes persons who have had heterosexual contact with a person with HIV/AIDS or with a person who is at risk for HIV.
- (3) Includes persons for whom risk information is incomplete (due to death, refusal to be interviewed or loss to follow-up), cases still under investigation, or interviewed patients who offered no plausible risk for HIV.
- (4) Includes children who have hemophilia or other coagulation disorder, have received a blood transfusion, or who have acquired their infection from an infected mother during the perinatal period.

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Table 6. AIDS Cases by Gender, Age Group and Race/Ethnicity, San Francisco, 1980-2007

Male Age at Diagnosis (Years)	White No. (%)	African American No. (%)	Latino No. (%)	Asian/ Pacific Islander No. (%)	Native American No. (%)	Total (1) No. (%)
0 - 12	4 (0.0)	4 (0.1)	5 (0.2)	4 (0.5)	1 (0.8)	19 (0.1)
13 - 19	10 (0.1)	0 (0.0)	14 (0.5)	1 (0.1)	2 (1.6)	27 (0.1)
20 - 24	304 (1.6)	66 (2.3)	97 (3.3)	23 (3.0)	5 (3.9)	496 (1.9)
25 - 29	1637 (8.5)	250 (8.7)	421 (14.3)	85 (11.0)	23 (17.8)	2420 (9.3)
30 - 39	8725 (45.2)	1173 (40.9)	1420 (48.3)	347 (44.8)	64 (49.6)	11740 (45.1)
40 - 49	6292 (32.6)	934 (32.6)	721 (24.5)	232 (29.9)	28 (21.7)	8213 (31.6)
50 - 59	1859 (9.6)	351 (12.2)	207 (7.0)	63 (8.1)	5 (3.9)	2490 (9.6)
60 +	459 (2.4)	91 (3.2)	54 (1.8)	20 (2.6)	1 (0.8)	625 (2.4)
Male subtotal	19290 (100)	2869 (100)	2939 (100)	775 (100)	129 (100)	26030 (100)
Female Age at Diagnosis (Years)	White No. (%)	African American No. (%)	Latino No. (%)	Asian/ Pacific Islander No. (%)	Native American No. (%)	Total (1) No. (%)
0 - 12	4 (1.1)	9 (1.7)	5 (3.3)	1 (1.5)	0 (0.0)	19 (1.7)
13 - 19	1 (0.3)	1 (0.2)	2 (1.3)	0 (0.0)	0 (0.0)	4 (0.4)
20 - 24	14 (3.8)	9 (1.7)	10 (6.6)	4 (6.2)	1 (7.7)	38 (3.4)
25 - 29	41 (11.1)	43 (8.3)	23 (15.1)	11 (16.9)	1 (7.7)	120 (10.7)
30 - 39	150 (40.7)	203 (39.3)	49 (32.2)	20 (30.8)	8 (61.5)	433 (38.7)
40 - 49	98 (26.6)	179 (34.6)	39 (25.7)	20 (30.8)	3 (23.1)	339 (30.3)
50 - 59	32 (8.7)	50 (9.7)	15 (9.9)	6 (9.2)	0 (0.0)	103 (9.2)
60 +	29 (7.9)	23 (4.4)	9 (5.9)	3 (4.6)	0 (0.0)	64 (5.7)
Female subtotal	369 (100)	517 (100)	152 (100)	65 (100)	13 (100)	1120 (100)
Transgender (2) Age at Diagnosis (Years)	White No. (%)	African American No. (%)	Latino No. (%)	Asian/ Pacific Islander Native American No. (%)	Total (1) No. (%)	
13 - 29	22 (20.6)	26 (22.2)	29 (26.4)	11 (31.4)	88 (23.8)	
30 - 39	52 (48.6)	42 (35.9)	54 (49.1)	16 (45.7)	165 (44.6)	
40 +	33 (30.8)	49 (41.9)	27 (24.5)	8 (22.9)	117 (31.6)	
Transgender subtotal	107 (100)	117 (100)	110 (100)	35 (100)	370 (100)	

* Residents of San Francisco at time of initial AIDS diagnosis.

(1) Total includes persons with multiple or unknown race.

(2) Transgender information was collected since September 1996. Certain age or race/ethnic groups are combined for transgender cases because of small number.

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Table 7. AIDS Cases by Race/Ethnicity and Year of Diagnosis, San Francisco, 1980-2007

Race/Ethnicity	Year of Diagnosis					
	< 1997 No. (%)	1997 No. (%)	1998 No. (%)	1999 No. (%)	2000 No. (%)	2001 No. (%)
White	16370 (75.2)	516 (63.9)	445 (64.1)	340 (58.6)	320 (58.1)	293 (58.1)
African American	2437 (11.2)	147 (18.2)	141 (20.3)	105 (18.1)	111 (20.1)	100 (19.8)
Latino	2272 (10.4)	110 (13.6)	76 (11.0)	103 (17.8)	88 (16.0)	70 (13.9)
Asian/Pacific Islander	581 (2.7)	30 (3.7)	28 (4.0)	26 (4.5)	27 (4.9)	33 (6.5)
Native American	102 (0.5)	4 (0.5)	3 (0.4)	5 (0.9)	5 (0.9)	6 (1.2)
Total (1)	21771 (100)	808 (100)	694 (100)	580 (100)	551 (100)	504 (100)

Race/Ethnicity	Year of Diagnosis					
	2002 No. (%)	2003 No. (%)	2004 No. (%)	2005 No. (%)	2006 No. (%)	2007 No. (%)
White	294 (59.8)	280 (51.3)	262 (56.1)	258 (57.8)	227 (55.9)	161 (63.1)
African American	86 (17.5)	104 (19.0)	75 (16.1)	79 (17.7)	76 (18.7)	42 (16.5)
Latino	74 (15.0)	120 (22.0)	102 (21.8)	81 (18.2)	70 (17.2)	35 (13.7)
Asian/Pacific Islander	30 (6.1)	32 (5.9)	19 (4.1)	24 (5.4)	25 (6.2)	16 (6.3)
Native American	3 (0.6)	6 (1.1)	4 (0.9)	3 (0.7)	5 (1.2)	0 (0.0)
Total (1)	492 (100)	546 (100)	467 (100)	446 (100)	406 (100)	255 (100)

Table 8. AIDS Cases and Cumulative Rates per 100,000 by Race/Ethnicity and Gender, San Francisco

Race/Ethnicity	Male No. (Rate)	Female No. (Rate)	Total (2) No. (Rate)
White	19290 (11146.9)	369 (224.9)	19659 (5831.5)
African American	2869 (7696.8)	517 (1323.3)	3386 (4435.2)
Latino	2939 (5727.6)	152 (307.7)	3091 (3069.0)
Asian/Pacific Islander	775 (784.9)	65 (60.8)	840 (408.4)
Native American	129 (9388.6)	13 (1030.9)	142 (5389.0)
Total (1)	26030 (7180.7)	1120 (309.9)	27150 (3750.2)

* Residents of San Francisco at time of initial AIDS diagnosis.

(1) Total includes persons with multiple or unknown race.

(2) Transgender cases were excluded because population size for transgender can not be determined for rates calculation.

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Table 9. AIDS Incidence, Mortality, and Prevalence by Year, San Francisco, 1980-2007

Year	Number of Cases Reported per Year	Number of Cases Diagnosed per Year (1)	Number of Deaths Occurred per Year (1)	Number of Persons Living with AIDS (1)
1980	0	3	0	3
1981	21	26	8	21
1982	75	99	32	88
1983	197	274	111	251
1984	451	557	273	535
1985	673	859	534	860
1986	981	1236	807	1289
1987	1287	1629	877	2041
1988	1408	1762	1038	2765
1989	1585	2162	1275	3652
1990	1687	2048	1364	4336
1991	1685	2284	1505	5115
1992	1639	2326	1641	5800
1993	4272	2074	1599	6275
1994	1916	1787	1592	6470
1995	1635	1562	1483	6549
1996	1246	1083	987	6645
1997	1061	808	422	7031
1998	795	694	401	7324
1999	726	580	355	7549
2000	628	551	348	7752
2001	498	504	322	7934
2002	441	492	324	8102
2003	533	546	301	8347
2004	558	467	304	8510
2005	515	446	314	8642
2006	435	406	209	8839
2007	572	255	166	8928
Total	27520	27520	18592	

* Residents of San Francisco at time of initial AIDS diagnosis.

(1) Data in recent years is incomplete due to delay in cases/deaths reporting.

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Table 10. Cases by Initial AIDS-Defining Condition, San Francisco, 1980-2007

Initial AIDS-Defining Condition	Def. (1) No.	Pres. (2) No.	Total No. (%)
Bacterial infections, recurrent, <13 years [HIV+ (3)]	8	N/A (4)	8 (0.0)
Candidiasis of bronchi, trachea, or lungs	24	N/A	24 (0.1)
Candidiasis of esophagus	297	222	519 (1.9)
Cervical cancer, invasive [HIV+]	5	N/A	5 (0.0)
Coccidioidomycosis, disseminated or extrapulmonary [HIV+]	7	N/A	7 (0.0)
Cryptococcosis, extrapulmonary	376	N/A	376 (1.4)
Cryptosporidiosis, intestinal (>1 mo. duration)	332	N/A	332 (1.2)
Cytomegalovirus (except liver, spleen, lymph nodes), >1 month of age	202	N/A	202 (0.7)
CMV retinitis with loss of vision [HIV+]	0	113	113 (0.4)
HIV encephalopathy [HIV+]	385	N/A	385 (1.4)
Herpes simplex: chronic (>1 mo.), bronchitis, pneumonitis, esophagitis	96	N/A	96 (0.3)
Histoplasmosis, disseminated or extrapulmonary [HIV+]	25	N/A	25 (0.1)
Isosporiasis, intestinal (>1 mo. duration) [HIV+]	21	N/A	21 (0.1)
Kaposi's sarcoma (5)	2539	283	2822 (10.3)
Lymphoid interstitial pneumonia/pulmonary lymphoid hyperplasia, <13 years	4	0	4 (0.0)
Lymphoma, Burkitt's (non-Hodgkin's) [HIV+]	103	N/A	103 (0.4)
Lymphoma, immunoblastic (non-Hodgkin's) [HIV+]	415	N/A	415 (1.5)
Lymphoma, primary in brain (5)	41	N/A	41 (0.1)
Mycobacterium avium complex or M. kansasii, disseminated or extrapulmonary	256	3	259 (0.9)
Mycobacterium tuberculosis, pulmonary [HIV+]	197	13	210 (0.8)
Mycobacterium tuberculosis, disseminated or extrapulmonary [HIV+]	142	5	147 (0.5)
Mycobacterium other species, disseminated or extrapulmonary [HIV+]	16	11	27 (0.1)
Pneumocystis carinii pneumonia	5076	589	5665 (20.6)
Pneumonia, recurrent [HIV+]	219	24	243 (0.9)
Progressive multifocal leukoencephalopathy	50	N/A	50 (0.2)
Salmonella sepsis, recurrent [HIV+]	8	N/A	8 (0.0)
Toxoplasmosis of brain, >1 month of age	44	199	243 (0.9)
Wasting syndrome [HIV+]	676	N/A	676 (2.5)
CD4 T lymphocyte count <200 or percent <14 [HIV+]	14490	N/A	14490 (52.7)
Any AIDS indicator condition and HIV-negative and CD4 count <400 (6)	4	N/A	4 (0.0)
Total	26058	1462	27520 (100)

* Residents of San Francisco at time of initial AIDS diagnosis.

(1) Indicator conditions diagnosed definitively (e.g. culture or biopsy proven).

(2) Indicator conditions diagnosed presumptively in a person who has laboratory evidence of HIV infection.

(3) [HIV+]: Indicator conditions that require laboratory evidence of HIV infection.

(4) N/A: Conditions which require definitive diagnoses only.

(5) Laboratory evidence of HIV infection in persons > 60 years of age.

(6) In the absence of other causes of immunocompromise.

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Table 11. Cumulative AIDS Indicator Conditions among Persons with AIDS, San Francisco, 1980-2007

AIDS Indicator Condition (1)	Total No. (%)
Bacterial infections, recurrent, <13 years [HIV+(2)]	11 (0.0)
Candidiasis of bronchi, trachea, or lungs	135 (0.5)
Candidiasis of esophagus	2482 (9.0)
Cervical cancer, invasive [HIV+]	11 (0.0)
Coccidioidomycosis, disseminated or extrapulmonary [HIV+]	59 (0.2)
Cryptococcosis, extrapulmonary	1816 (6.6)
Cryptosporidiosis, intestinal (>1 mo. duration)	1364 (5.0)
Cytomegalovirus (except liver, spleen, lymph nodes), >1 month of age	2418 (8.8)
CMV retinitis with loss of vision [HIV+]	2474 (9.0)
HIV encephalopathy [HIV+]	2456 (8.9)
Herpes simplex: chronic (>1 mo.), bronchitis, pneumonitis, esophagitis	409 (1.5)
Histoplasmosis, disseminated or extrapulmonary [HIV+]	154 (0.6)
Isosporiasis, intestinal (>1 mo. duration) [HIV+]	67 (0.2)
Kaposi's sarcoma (3)	6643 (24.1)
Lymphoid interstitial pneumonia/pulmonary lymphoid hyperplasia, <13 years	5 (0.0)
Lymphoma, Burkitt's (non-Hodgkin's) [HIV+]	532 (1.9)
Lymphoma, immunoblastic (non-Hodgkin's) [HIV+]	1113 (4.0)
Lymphoma, primary in brain (3)	387 (1.4)
Mycobacterium avium complex or M. kansasii, disseminated or extrapulmonary	5041 (18.3)
Mycobacterium tuberculosis, pulmonary [HIV+]	633 (2.3)
Mycobacterium tuberculosis, disseminated or extrapulmonary [HIV+]	469 (1.7)
Mycobacterium other species, disseminated or extrapulmonary [HIV+]	326 (1.2)
Pneumocystis carinii pneumonia	10860 (39.5)
Pneumonia, recurrent [HIV+]	983 (3.6)
Progressive multifocal leukoencephalopathy	301 (1.1)
Salmonella sepsis, recurrent [HIV+]	57 (0.2)
Toxoplasmosis of brain, >1 month of age	1151 (4.2)
Wasting syndrome [HIV+]	4295 (15.6)

* Residents of San Francisco at time of initial AIDS diagnosis.

(1) Cases may have more than one condition.

(2) [HIV+]: Indicator conditions that require laboratory evidence of HIV infection.

(3) Laboratory evidence of HIV infection in persons > 60 years of age.

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Table 12. Living Adult/Adolescent AIDS Cases (>12 years) by Transmission Category, San Francisco

Transmission Category	No.	(%)
Gay or bisexual male	6402	(71.8)
Heterosexual male injection drug user	477	(5.4)
Heterosexual female injection drug user	277	(3.1)
Gay or bisexual male injection drug user	1173	(13.2)
Lesbian or bisexual injection drug user	27	(0.3)
Transgender (1)	191	(2.1)
Hemophiliac	5	(0.1)
Heterosexual contact male (2)	66	(0.7)
Heterosexual contact female (2)	158	(1.8)
Transfusion recipient	21	(0.2)
Risk not reported/Other (3)	117	(1.3)
Total	8914	(100)

Table 13. Living AIDS Cases by Transmission Category and Race/Ethnicity, San Francisco

Transmission Category	White No. (%)	African American No. (%)	Latino No. (%)	Asian/ Pacific Islander No. (%)	Native American No. (%)
Adult/Adolescent					
Gay or bisexual male	4598 (79.1)	515 (41.3)	1025 (74.4)	314 (74.9)	25 (47.2)
Injection drug user (IDU)	276 (4.7)	368 (29.5)	82 (6.0)	19 (4.5)	9 (17.0)
Gay or bisexual male IDU	826 (14.2)	223 (17.9)	169 (12.3)	36 (8.6)	15 (28.3)
Lesbian or bisexual IDU	13 (0.2)	12 (1.0)	1 (0.1)	1 (0.2)	0 (0.0)
Hemophiliac	3 (0.1)	2 (0.2)	0 (0.0)	0 (0.0)	0 (0.0)
Heterosexual (2)	55 (0.9)	85 (6.8)	58 (4.2)	24 (5.7)	3 (5.7)
Transfusion recipient	7 (0.1)	3 (0.2)	5 (0.4)	6 (1.4)	0 (0.0)
Risk not reported/Other (3)	33 (0.6)	35 (2.8)	32 (2.3)	16 (3.8)	0 (0.0)
Pediatric (0-12 years) (4)	0 (0.0)	4 (0.3)	5 (0.4)	3 (0.7)	1 (1.9)
Total	5811 (100)	1247 (100)	1377 (100)	419 (100)	53 (100)

* Residents of San Francisco at time of initial AIDS diagnosis.

(1) Transgender information was collected since September 1996. Data prior to this are incomplete.

(2) Includes persons who have had heterosexual contact with a person with HIV/AIDS or with a person who is at risk for HIV.

(3) Includes persons for whom risk information is incomplete (due to death, refusal to be interviewed or loss to follow-up), cases still under investigation, or interviewed patients who offered no plausible risk for HIV.

(4) Includes children who have hemophilia or other coagulation disorder, have received a blood transfusion, or who have acquired their infection from an infected mother during the perinatal period.

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Table 14. Living AIDS Cases by Gender, Race/Ethnicity and Age as of 12/31/2007, San Francisco

Male Current Age (Years)	White No. (%)	African American No. (%)	Latino No. (%)	Asian/ Pacific Islander No. (%)	Native American No. (%)	Total (1) No. (%)
0 - 12	0 (0.0)	0 (0.0)	1 (0.1)	0 (0.0)	0 (0.0)	2 (0.0)
13 - 19	0 (0.0)	0 (0.0)	1 (0.1)	2 (0.6)	1 (2.2)	4 (0.0)
20 - 24	5 (0.1)	3 (0.3)	7 (0.6)	1 (0.3)	1 (2.2)	17 (0.2)
25 - 29	42 (0.7)	8 (0.8)	34 (2.8)	7 (1.9)	3 (6.5)	96 (1.2)
30 - 39	523 (9.3)	109 (11.3)	245 (19.9)	77 (21.3)	7 (15.2)	963 (11.7)
40 - 49	2298 (41.0)	376 (39.1)	579 (47.0)	141 (39.0)	26 (56.5)	3429 (41.7)
50 - 59	2010 (35.8)	339 (35.2)	278 (22.5)	100 (27.6)	8 (17.4)	2738 (33.3)
60 +	732 (13.0)	127 (13.2)	88 (7.1)	34 (9.4)	0 (0.0)	982 (11.9)
Male subtotal	5610 (100)	962 (100)	1233 (100)	362 (100)	46 (100)	8231 (100)
Female Current Age (Years)	White No. (%)	African American No. (%)	Latino No. (%)	Asian/ Pacific Islander No. (%)	Native American No. (%)	Total (1) No. (%)
0 - 12	0 (0.0)	0 (0.0)	1 (1.2)	0 (0.0)	0 (0.0)	1 (0.2)
13 - 19	0 (0.0)	3 (1.3)	2 (2.4)	1 (2.8)	0 (0.0)	6 (1.2)
20 - 24	0 (0.0)	1 (0.4)	1 (1.2)	0 (0.0)	0 (0.0)	2 (0.4)
25 - 29	2 (1.3)	2 (0.9)	6 (7.1)	6 (16.7)	1 (20.0)	17 (3.4)
30 - 39	27 (17.5)	38 (16.9)	17 (20.2)	8 (22.2)	0 (0.0)	92 (18.2)
40 - 49	68 (44.2)	79 (35.1)	28 (33.3)	11 (30.6)	3 (60.0)	189 (37.4)
50 - 59	47 (30.5)	80 (35.6)	21 (25.0)	8 (22.2)	1 (20.0)	157 (31.0)
60 +	10 (6.5)	22 (9.8)	8 (9.5)	2 (5.6)	0 (0.0)	42 (8.3)
Female subtotal	154 (100)	225 (100)	84 (100)	36 (100)	5 (100)	506 (100)
Transgender (2) Current Age (Years)	White No. (%)	African American No. (%)	Latino No. (%)	Asian/ Pacific Islander Native American No. (%)	Total (1) No. (%)	
13 - 39	13 (27.7)	11 (18.3)	22 (36.7)	7 (30.4)	53 (27.7)	
40 +	34 (72.3)	49 (81.7)	38 (63.3)	16 (69.6)	138 (72.3)	
Transgender subtotal	47 (100)	60 (100)	60 (100)	23 (100)	191 (100)	

* Residents of San Francisco at time of initial AIDS diagnosis.

(1) Total includes persons with multiple or unknown race.

(2) Transgender information was collected since September 1996. Certain age or race/ethnic groups are combined for transgender cases because of small number.

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Table 15. Living AIDS Cases by Initial AIDS-Defining Condition, San Francisco

Initial AIDS-Defining Condition	Def. (1) No.	Pres. (2) No.	Total No. (%)
Bacterial infections, recurrent, <13 years [HIV+ (3)]	7	N/A (4)	7 (0.1)
Candidiasis of bronchi, trachea, or lungs	5	N/A	5 (0.1)
Candidiasis of esophagus	48	52	100 (1.1)
Cervical cancer, invasive [HIV+]	0	N/A	0 (0.0)
Coccidioidomycosis, disseminated or extrapulmonary [HIV+]	1	N/A	1 (0.0)
Cryptococcosis, extrapulmonary	48	N/A	48 (0.5)
Cryptosporidiosis, intestinal (>1 mo. duration)	107	N/A	107 (1.2)
Cytomegalovirus (except liver, spleen, lymph nodes), >1 month of age	23	N/A	23 (0.3)
CMV retinitis with loss of vision [HIV+]	0	22	22 (0.2)
HIV encephalopathy [HIV+]	58	N/A	58 (0.6)
Herpes simplex: chronic (>1 mo.), bronchitis, pneumonitis, esophagitis	14	N/A	14 (0.2)
Histoplasmosis, disseminated or extrapulmonary [HIV+]	8	N/A	8 (0.1)
Isosporiasis, intestinal (>1 mo. duration) [HIV+]	7	N/A	7 (0.1)
Kaposi's sarcoma (5)	321	63	384 (4.3)
Lymphoid interstitial pneumonia/pulmonary lymphoid hyperplasia, <13 years	2	0	2 (0.0)
Lymphoma, Burkitt's (non-Hodgkin's) [HIV+]	21	N/A	21 (0.2)
Lymphoma, immunoblastic (non-Hodgkin's) [HIV+]	46	N/A	46 (0.5)
Lymphoma, primary in brain (5)	2	N/A	2 (0.0)
Mycobacterium avium complex or M. kansasii, disseminated or extrapulmonary	18	0	18 (0.2)
Mycobacterium tuberculosis, pulmonary [HIV+]	78	5	83 (0.9)
Mycobacterium tuberculosis, disseminated or extrapulmonary [HIV+]	36	2	38 (0.4)
Mycobacterium other species, disseminated or extrapulmonary [HIV+]	2	2	4 (0.0)
Pneumocystis carinii pneumonia	410	137	547 (6.1)
Pneumonia, recurrent [HIV+]	82	8	90 (1.0)
Progressive multifocal leukoencephalopathy	0	N/A	0 (0.0)
Salmonella sepsis, recurrent [HIV+]	1	N/A	1 (0.0)
Toxoplasmosis of brain, >1 month of age	9	22	31 (0.3)
Wasting syndrome [HIV+]	137	N/A	137 (1.5)
CD4 T lymphocyte count <200 or percent <14 [HIV+]	7123	N/A	7123 (79.8)
Any AIDS indicator condition and HIV-negative and CD4 count <400 (6)	1	N/A	1 (0.0)
Total	8615	313	8928 (100)

* Residents of San Francisco at time of initial AIDS diagnosis.

(1) Indicator conditions diagnosed definitively (e.g. culture or biopsy proven).

(2) Indicator conditions diagnosed presumptively in a person who has laboratory evidence of HIV infection.

(3) [HIV+]: Indicator conditions that require laboratory evidence of HIV infection.

(4) N/A: Conditions which require definitive diagnoses only.

(5) Laboratory evidence of HIV infection in persons > 60 years of age.

(6) In the absence of other causes of immunocompromise.

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Summary of San Francisco Residents with AIDS*
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Table 16. Cumulative AIDS Indicator Conditions among Persons Living with AIDS, San Francisco

AIDS Indicator Condition (1)	Total No. (%)
Bacterial infections, recurrent, <13 years [HIV+(2)]	10 (0.1)
Candidiasis of bronchi, trachea, or lungs	22 (0.2)
Candidiasis of esophagus	426 (4.8)
Cervical cancer, invasive [HIV+]	1 (0.0)
Coccidioidomycosis, disseminated or extrapulmonary [HIV+]	10 (0.1)
Cryptococcosis, extrapulmonary	260 (2.9)
Cryptosporidiosis, intestinal (>1 mo. duration)	299 (3.3)
Cytomegalovirus (except liver, spleen, lymph nodes), >1 month of age	196 (2.2)
CMV retinitis with loss of vision [HIV+]	200 (2.2)
HIV encephalopathy [HIV+]	195 (2.2)
Herpes simplex: chronic (>1 mo.), bronchitis, pneumonitis, esophagitis	65 (0.7)
Histoplasmosis, disseminated or extrapulmonary [HIV+]	24 (0.3)
Isosporiasis, intestinal (>1 mo. duration) [HIV+]	15 (0.2)
Kaposi's sarcoma (3)	875 (9.8)
Lymphoid interstitial pneumonia/pulmonary lymphoid hyperplasia, <13 years	2 (0.0)
Lymphoma, Burkitt's (non-Hodgkin's) [HIV+]	60 (0.7)
Lymphoma, immunoblastic (non-Hodgkin's) [HIV+]	115 (1.3)
Lymphoma, primary in brain (3)	12 (0.1)
Mycobacterium avium complex or M. kansasii, disseminated or extrapulmonary	295 (3.3)
Mycobacterium tuberculosis, pulmonary [HIV+]	191 (2.1)
Mycobacterium tuberculosis, disseminated or extrapulmonary [HIV+]	99 (1.1)
Mycobacterium other species, disseminated or extrapulmonary [HIV+]	40 (0.4)
Pneumocystis carinii pneumonia	1386 (15.5)
Pneumonia, recurrent [HIV+]	245 (2.7)
Progressive multifocal leukoencephalopathy	13 (0.1)
Salmonella sepsis, recurrent [HIV+]	3 (0.0)
Toxoplasmosis of brain, >1 month of age	82 (0.9)
Wasting syndrome [HIV+]	641 (7.2)

* Residents of San Francisco at time of initial AIDS diagnosis.

(1) Cases may have more than one condition.

(2) [HIV+]: Indicator conditions that require laboratory evidence of HIV infection.

(3) Laboratory evidence of HIV infection in persons > 60 years of age.

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QUARTERLY AIDS SURVEILLANCE REPORT

San Francisco Department of Public Health

AIDS Cases Reported Through March 2008

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The AIDS Surveillance Report is accessible via internet:
www.sfdph.org/dph/comupg/oprograms/hivepisc/default.asp

AIDS Surveillance Summary

San Francisco (as of 03/31/08)

Cumulative cases ¹ :	27,637
Cumulative deaths:	18,645

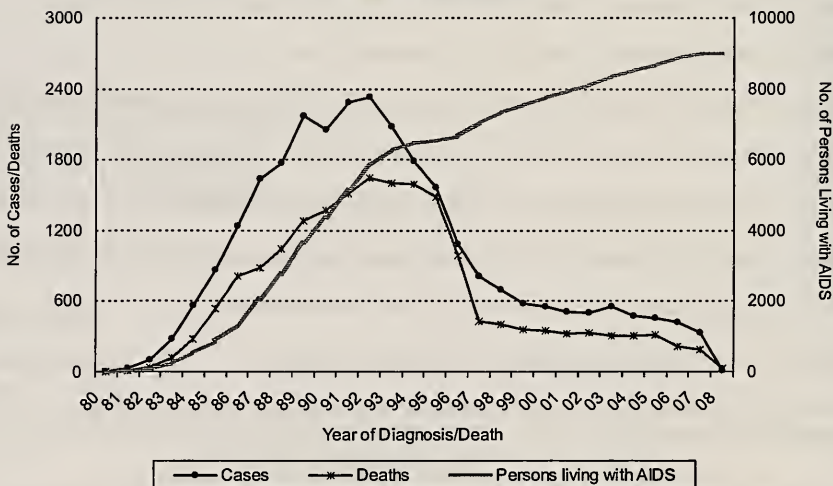
California (as of 02/29/08)

Cumulative cases:	148,505
Cumulative deaths:	84,829

United States² (as of 12/31/06)

Cumulative cases:	982,498
Cumulative deaths:	545,805

**San Francisco AIDS Incidence, Mortality, and Prevalence
by Year, 1980-2008³**



1. Includes SF residents diagnosed in SF and SF residents diagnosed in other jurisdictions. Excludes persons diagnosed in SF who resided in other jurisdictions at the time of their AIDS diagnosis.
2. The US numbers do not represent actual cases or deaths reported. Rather, these numbers are estimated and adjusted for reporting delays. Estimated cases and deaths for 2006 were subject to data revisions (for additional details, see www.cdc.gov/hiv/resources/qa/datarevision.htm).
3. Reporting for recent year is incomplete. See Table 9 for actual numbers per year.

**Acquired Immunodeficiency Syndrome (AIDS) Quarterly Surveillance Report
Summary of San Francisco Residents with AIDS*
Reported as of 03/31/2008**

Table 1. Adult/Adolescent AIDS Cases (>12 years) by Transmission Category, San Francisco, 1980-2008

Transmission Category	No.	(%)
Gay or bisexual male	20438	(74.1)
Heterosexual male injection drug user	1387	(5.0)
Heterosexual female injection drug user	665	(2.4)
Gay or bisexual male injection drug user	3893	(14.1)
Lesbian or bisexual injection drug user	55	(0.2)
Transgender (1)	376	(1.4)
Hemophiliac	16	(0.1)
Heterosexual contact male (2)	118	(0.4)
Heterosexual contact female (2)	281	(1.0)
Transfusion recipient	143	(0.5)
Risk not reported/Other (3)	227	(0.8)
Total	27599	(100)

Table 2. AIDS Cases by Gender and Year of Diagnosis, San Francisco, 1980-2008

Gender	Year of Diagnosis					
	< 1998 No. (%)	1998 No. (%)	1999 No. (%)	2000 No. (%)	2001 No. (%)	2002 No. (%)
Male	21640 (95.8)	627 (90.3)	514 (88.6)	479 (86.8)	447 (88.3)	440 (89.2)
Female	725 (3.2)	50 (7.2)	48 (8.3)	52 (9.4)	45 (8.9)	35 (7.1)
Transgender (1)	214 (0.9)	17 (2.4)	18 (3.1)	21 (3.8)	14 (2.8)	18 (3.7)
Total	22579 (100)	694 (100)	580 (100)	552 (100)	506 (100)	493 (100)

Gender	Year of Diagnosis					
	2003 No. (%)	2004 No. (%)	2005 No. (%)	2006 No. (%)	2007 No. (%)	2008 No. (%)
Male	488 (88.6)	419 (88.6)	407 (89.3)	371 (89.8)	296 (89.7)	10 (100)
Female	39 (7.1)	39 (8.2)	36 (7.9)	30 (7.3)	24 (7.3)	0 (0.0)
Transgender (1)	24 (4.4)	15 (3.2)	13 (2.9)	12 (2.9)	10 (3.0)	0 (0.0)
Total	551 (100)	473 (100)	456 (100)	413 (100)	330 (100)	10 (100)

* Residents of San Francisco at time of initial AIDS diagnosis.

- (1) Transgender information was collected since September 1996. Data prior to this are incomplete.
- (2) Includes persons who have had heterosexual contact with a person with HIV/AIDS or with a person who is at risk for HIV.
- (3) Includes persons for whom risk information is incomplete (due to death, refusal to be interviewed or loss to follow-up), cases still under investigation, or interviewed patients who offered no plausible risk for HIV.

Acquired Immunodeficiency Syndrome (AIDS) Quarterly Surveillance Report Summary of San Francisco Residents with AIDS* Reported as of 03/31/2008

Table 3. AIDS Cases by Transmission Category and Race/Ethnicity, San Francisco, 1980-2008

Transmission Category (1)	White No. (%)	African American No. (%)	Latino No. (%)	Asian/ Pacific Islander No. (%)	Native American No. (%)
Adult/Adolescent					
Gay or bisexual male	15917 (80.2)	1546 (43.9)	2379 (73.9)	676 (76.8)	68 (46.3)
Injection drug user (IDU)	726 (3.7)	1034 (29.3)	230 (7.1)	44 (5.0)	20 (13.6)
Gay or bisexual male IDU	2896 (14.6)	655 (18.6)	418 (13.0)	69 (7.8)	52 (35.4)
Lesbian or bisexual IDU	25 (0.1)	21 (0.6)	6 (0.2)	2 (0.2)	1 (0.7)
Hemophiliac	8 (0.0)	2 (0.1)	5 (0.2)	1 (0.1)	0 (0.0)
Heterosexual (2)	113 (0.6)	161 (4.6)	87 (2.7)	36 (4.1)	4 (2.7)
Transfusion recipient	69 (0.3)	26 (0.7)	26 (0.8)	22 (2.5)	0 (0.0)
Risk not reported/Other (3)	73 (0.4)	67 (1.9)	60 (1.9)	25 (2.8)	1 (0.7)
Pediatric (0-12 years) (4)	8 (0.0)	13 (0.4)	10 (0.3)	5 (0.6)	1 (0.7)
Total	19835 (100)	3525 (100)	3221 (100)	880 (100)	147 (100)

Table 4. AIDS Cases by Transmission Category and Asian/Pacific Islander Ethnicity, San Francisco, 1980-2008

Transmission Category (1)	Chinese No. (%)	Japanese No. (%)	Filipino No. (%)	Southeast Asian No. (%)	Korean No. (%)	Pacific Islander No. (%)
Adult/Adolescent						
Gay or bisexual male	153 (79.3)	85 (84.2)	223 (80.2)	63 (74.1)	9 (75.0)	45 (65.2)
Injection drug user (IDU)	8 (4.1)	0 (0.0)	9 (3.2)	4 (4.7)	2 (16.7)	9 (13.0)
Gay or bisexual male IDU	8 (4.1)	12 (11.9)	21 (7.6)	7 (8.2)	1 (8.3)	8 (11.6)
Lesbian or bisexual IDU	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	2 (2.9)
Hemophiliac	0 (0.0)	1 (1.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)
Heterosexual (2)	4 (2.1)	1 (1.0)	12 (4.3)	5 (5.9)	0 (0.0)	4 (5.8)
Transfusion recipient	11 (5.7)	1 (1.0)	7 (2.5)	3 (3.5)	0 (0.0)	0 (0.0)
Risk not reported/Other (3)	7 (3.6)	1 (1.0)	5 (1.8)	3 (3.5)	0 (0.0)	1 (1.4)
Pediatric (0-12 years) (4)	2 (1.0)	0 (0.0)	1 (0.4)	0 (0.0)	0 (0.0)	0 (0.0)
Total	193 (100)	101 (100)	278 (100)	85 (100)	12 (100)	69 (100)

* Residents of San Francisco at time of initial AIDS diagnosis.

(1) Persons with more than one risk factor (other than the combinations listed in the tables) are tabulated only in the most likely transmission category.

(2) Includes persons who have had heterosexual contact with a person with HIV/AIDS or with a person who is at risk for HIV.

(3) Includes persons for whom risk information is incomplete (due to death, refusal to be interviewed or loss to follow-up), cases still under investigation, or interviewed patients who offered no plausible risk for HIV.

(4) Includes children who have hemophilia or other coagulation disorder, have received a blood transfusion, or who have acquired their infection from an infected mother during the perinatal period.

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Table 5. AIDS Cases by Transmission Category and Year of Diagnosis, San Francisco, 1980-2008

Transmission Category (1)	Year of Diagnosis					
	< 1998 No. (%)	1998 No. (%)	1999 No. (%)	2000 No. (%)	2001 No. (%)	2002 No. (%)
Adult/Adolescent						
Gay or bisexual male	17398 (77.1)	442 (63.7)	361 (62.2)	334 (60.5)	310 (61.3)	308 (62.5)
Injection drug user (IDU)	1399 (6.2)	90 (13.0)	81 (14.0)	89 (16.1)	69 (13.6)	65 (13.2)
Gay or bisexual male IDU	3230 (14.3)	137 (19.7)	103 (17.8)	98 (17.8)	85 (16.8)	92 (18.7)
Lesbian or bisexual IDU	34 (0.2)	3 (0.4)	1 (0.2)	3 (0.5)	3 (0.6)	2 (0.4)
Hemophilia	15 (0.1)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)
Heterosexual (2)	223 (1.0)	13 (1.9)	18 (3.1)	18 (3.3)	17 (3.4)	14 (2.8)
Transfusion recipient	140 (0.6)	0 (0.0)	1 (0.2)	0 (0.0)	1 (0.2)	1 (0.2)
Risk not reported/Other (3)	106 (0.5)	9 (1.3)	14 (2.4)	9 (1.6)	21 (4.2)	10 (2.0)
Pediatric (0-12 years) (4)	34 (0.2)	0 (0.0)	1 (0.2)	1 (0.2)	0 (0.0)	1 (0.2)
Total	22579 (100)	694 (100)	580 (100)	552 (100)	506 (100)	493 (100)
Transmission Category (1)	Year of Diagnosis					
	2003 No. (%)	2004 No. (%)	2005 No. (%)	2006 No. (%)	2007 No. (%)	2008 No. (%)
Adult/Adolescent						
Gay or bisexual male	358 (65.0)	311 (65.8)	285 (62.5)	271 (65.6)	218 (66.1)	7 (70.0)
Injection drug user (IDU)	80 (14.5)	54 (11.4)	56 (12.3)	44 (10.7)	31 (9.4)	0 (0.0)
Gay or bisexual male IDU	78 (14.2)	79 (16.7)	77 (16.9)	67 (16.2)	46 (13.9)	3 (30.0)
Lesbian or bisexual IDU	3 (0.5)	1 (0.2)	3 (0.7)	2 (0.5)	0 (0.0)	0 (0.0)
Hemophilia	0 (0.0)	0 (0.0)	0 (0.0)	1 (0.2)	0 (0.0)	0 (0.0)
Heterosexual (2)	19 (3.4)	16 (3.4)	20 (4.4)	18 (4.4)	26 (7.9)	0 (0.0)
Transfusion recipient	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)
Risk not reported/Other (3)	12 (2.2)	12 (2.5)	15 (3.3)	10 (2.4)	9 (2.7)	0 (0.0)
Pediatric (0-12 years) (4)	1 (0.2)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)
Total	551 (100)	473 (100)	456 (100)	413 (100)	330 (100)	10 (100)

* Residents of San Francisco at time of initial AIDS diagnosis.

- (1) Persons with more than one risk factor (other than the combinations listed in the tables) are tabulated only in the most likely transmission category.
- (2) Includes persons who have had heterosexual contact with a person with HIV/AIDS or with a person who is at risk for HIV.
- (3) Includes persons for whom risk information is incomplete (due to death, refusal to be interviewed or loss to follow-up), cases still under investigation, or interviewed patients who offered no plausible risk for HIV.
- (4) Includes children who have hemophilia or other coagulation disorder, have received a blood transfusion, or who have acquired their infection from an infected mother during the perinatal period.

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Table 6. AIDS Cases by Gender, Age Group and Race/Ethnicity, San Francisco, 1980-2008

Male Age at Diagnosis (Years)	White No. (%)	African American No. (%)	Latino No. (%)	Asian/ Pacific Islander No. (%)	Native American No. (%)	Total (1) No. (%)
0 - 12	4 (0.0)	4 (0.1)	5 (0.2)	4 (0.5)	1 (0.8)	19 (0.1)
13 - 19	10 (0.1)	0 (0.0)	14 (0.5)	1 (0.1)	2 (1.5)	27 (0.1)
20 - 24	303 (1.6)	67 (2.3)	97 (3.3)	23 (2.9)	5 (3.8)	496 (1.9)
25 - 29	1638 (8.5)	251 (8.7)	425 (14.4)	86 (11.0)	23 (17.7)	2427 (9.3)
30 - 39	8745 (45.2)	1177 (40.8)	1426 (48.2)	351 (44.9)	64 (49.2)	11774 (45.0)
40 - 49	6322 (32.7)	942 (32.6)	727 (24.6)	234 (29.9)	29 (22.3)	8259 (31.6)
50 - 59	1872 (9.7)	353 (12.2)	208 (7.0)	63 (8.1)	5 (3.8)	2505 (9.6)
60 +	462 (2.4)	93 (3.2)	55 (1.9)	20 (2.6)	1 (0.8)	631 (2.4)
Male subtotal	19356 (100)	2887 (100)	2957 (100)	782 (100)	130 (100)	26138 (100)
Female Age at Diagnosis (Years)	White No. (%)	African American No. (%)	Latino No. (%)	Asian/ Pacific Islander No. (%)	Native American No. (%)	Total (1) No. (%)
0 - 12	4 (1.1)	9 (1.7)	5 (3.3)	1 (1.5)	0 (0.0)	19 (1.7)
13 - 19	1 (0.3)	1 (0.2)	2 (1.3)	0 (0.0)	0 (0.0)	4 (0.4)
20 - 24	14 (3.8)	9 (1.7)	10 (6.6)	4 (6.1)	1 (7.7)	38 (3.4)
25 - 29	41 (11.1)	43 (8.3)	23 (15.1)	11 (16.7)	1 (7.7)	120 (10.7)
30 - 39	151 (40.8)	203 (39.1)	49 (32.2)	21 (31.8)	8 (61.5)	434 (38.6)
40 - 49	98 (26.5)	180 (34.7)	39 (25.7)	20 (30.3)	3 (23.1)	340 (30.3)
50 - 59	32 (8.6)	50 (9.6)	15 (9.9)	6 (9.1)	0 (0.0)	103 (9.2)
60 +	29 (7.8)	24 (4.6)	9 (5.9)	3 (4.5)	0 (0.0)	65 (5.8)
Female subtotal	370 (100)	519 (100)	152 (100)	66 (100)	13 (100)	1123 (100)
Transgender (2) Age at Diagnosis (Years)	White No. (%)	African American No. (%)	Latino No. (%)	Asian/ Pacific Islander Native American No. (%)	Total (1) No. (%)	
13 - 29	23 (21.1)	27 (22.7)	31 (27.7)	11 (30.6)	92 (24.5)	
30 - 39	53 (48.6)	42 (35.3)	54 (48.2)	17 (47.2)	166 (44.1)	
40 +	33 (30.3)	50 (42.0)	27 (24.1)	8 (22.2)	118 (31.4)	
Transgender subtotal	109 (100)	119 (100)	112 (100)	36 (100)	376 (100)	

* Residents of San Francisco at time of initial AIDS diagnosis.

(1) Total includes persons with multiple or unknown race.

(2) Transgender information was collected since September 1996. Certain age or race/ethnic groups are combined for transgender cases because of small number.

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Table 7. AIDS Cases by Race/Ethnicity and Year of Diagnosis, San Francisco, 1980-2008

Race/Ethnicity	Year of Diagnosis					
	< 1998 No. (%)	1998 No. (%)	1999 No. (%)	2000 No. (%)	2001 No. (%)	2002 No. (%)
White	16886 (74.8)	445 (64.1)	340 (58.6)	320 (58.0)	295 (58.3)	294 (59.6)
African American	2584 (11.4)	141 (20.3)	105 (18.1)	112 (20.3)	100 (19.8)	86 (17.4)
Latino	2382 (10.5)	76 (11.0)	103 (17.8)	88 (15.9)	70 (13.8)	75 (15.2)
Asian/Pacific Islander	612 (2.7)	28 (4.0)	26 (4.5)	27 (4.9)	34 (6.7)	32 (6.5)
Native American	106 (0.5)	3 (0.4)	5 (0.9)	5 (0.9)	6 (1.2)	3 (0.6)
Total (1)	22579 (100)	694 (100)	580 (100)	552 (100)	506 (100)	493 (100)

Race/Ethnicity	Year of Diagnosis					
	2003 No. (%)	2004 No. (%)	2005 No. (%)	2006 No. (%)	2007 No. (%)	2008 No. (%)
White	284 (51.5)	264 (55.8)	268 (58.8)	235 (56.9)	199 (60.3)	5 (50.0)
African American	104 (18.9)	77 (16.3)	79 (17.3)	77 (18.6)	58 (17.6)	2 (20.0)
Latino	120 (21.8)	104 (22.0)	81 (17.8)	70 (16.9)	52 (15.8)	0 (0.0)
Asian/Pacific Islander	33 (6.0)	19 (4.0)	24 (5.3)	24 (5.8)	20 (6.1)	1 (10.0)
Native American	6 (1.1)	4 (0.8)	3 (0.7)	5 (1.2)	0 (0.0)	1 (10.0)
Total (1)	551 (100)	473 (100)	456 (100)	413 (100)	330 (100)	10 (100)

Table 8. AIDS Cases and Cumulative Rates per 100,000 by Race/Ethnicity and Gender, San Francisco

Race/Ethnicity	Male No. (Rate)	Female No. (Rate)	Total (2) No. (Rate)
White	19356 (11185.0)	370 (225.5)	19726 (5851.4)
African American	2887 (7745.1)	519 (1328.5)	3406 (4461.4)
Latino	2957 (5762.7)	152 (307.7)	3109 (3086.9)
Asian/Pacific Islander	782 (792.0)	66 (61.7)	848 (412.3)
Native American	130 (9461.4)	13 (1030.9)	143 (5426.9)
Total (1)	26138 (7210.5)	1123 (310.7)	27261 (3765.5)

* Residents of San Francisco at time of initial AIDS diagnosis.

(1) Total includes persons with multiple or unknown race.

(2) Transgender cases were excluded because population size for transgender can not be determined for rates calculation.

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Table 9. AIDS Incidence, Mortality, and Prevalence by Year, San Francisco, 1980-2008

Year	Number of Cases Reported per Year	Number of Cases Diagnosed per Year (1)	Number of Deaths Occurred per Year (1)	Number of Persons Living with AIDS (1)
1980	0	3	0	3
1981	21	26	8	21
1982	75	99	32	88
1983	197	274	111	251
1984	451	557	273	535
1985	673	859	534	860
1986	981	1236	807	1289
1987	1287	1629	877	2041
1988	1408	1762	1038	2765
1989	1585	2162	1275	3652
1990	1687	2048	1364	4336
1991	1685	2284	1505	5115
1992	1639	2327	1641	5801
1993	4272	2074	1599	6276
1994	1916	1787	1592	6471
1995	1634	1562	1483	6550
1996	1246	1082	987	6645
1997	1061	808	422	7031
1998	795	694	401	7324
1999	726	580	355	7549
2000	628	552	348	7753
2001	498	506	322	7937
2002	441	493	324	8106
2003	534	551	301	8356
2004	558	473	304	8525
2005	515	456	315	8666
2006	435	413	214	8865
2007	560	330	188	9007
2008	129	10	25	8992
Total	27637	27637	18645	

* Residents of San Francisco at time of initial AIDS diagnosis.

(1) Data in recent years is incomplete due to delay in cases/deaths reporting.

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Table 10. Cases by Initial AIDS-Defining Condition, San Francisco, 1980-2008

Initial AIDS-Defining Condition	Def. (1) No.	Pres. (2) No.	Total No. (%)
Bacterial infections, recurrent, <13 years [HIV+ (3)]	8	N/A (4)	8 (0.0)
Candidiasis of bronchi, trachea, or lungs	24	N/A	24 (0.1)
Candidiasis of esophagus	299	221	520 (1.9)
Cervical cancer, invasive [HIV+]	5	N/A	5 (0.0)
Coccidioidomycosis, disseminated or extrapulmonary [HIV+]	7	N/A	7 (0.0)
Cryptococcosis, extrapulmonary	376	N/A	376 (1.4)
Cryptosporidiosis, intestinal (>1 mo. duration)	333	N/A	333 (1.2)
Cytomegalovirus (except liver, spleen, lymph nodes), >1 month of age	204	N/A	204 (0.7)
CMV retinitis with loss of vision [HIV+]	0	113	113 (0.4)
HIV encephalopathy [HIV+]	385	N/A	385 (1.4)
Herpes simplex: chronic (>1 mo.), bronchitis, pneumonitis, esophagitis	97	N/A	97 (0.4)
Histoplasmosis, disseminated or extrapulmonary [HIV+]	25	N/A	25 (0.1)
Isosporiasis, intestinal (>1 mo. duration) [HIV+]	21	N/A	21 (0.1)
Kaposi's sarcoma (5)	2542	286	2828 (10.2)
Lymphoid interstitial pneumonia/pulmonary lymphoid hyperplasia, <13 years	4	0	4 (0.0)
Lymphoma, Burkitt's (non-Hodgkin's) [HIV+]	105	N/A	105 (0.4)
Lymphoma, immunoblastic (non-Hodgkin's) [HIV+]	416	N/A	416 (1.5)
Lymphoma, primary in brain (5)	41	N/A	41 (0.1)
Mycobacterium avium complex or M. kansasii, disseminated or extrapulmonary	256	3	259 (0.9)
Mycobacterium tuberculosis, pulmonary [HIV+]	200	13	213 (0.8)
Mycobacterium tuberculosis, disseminated or extrapulmonary [HIV+]	142	5	147 (0.5)
Mycobacterium other species, disseminated or extrapulmonary [HIV+]	16	11	27 (0.1)
Pneumocystis carinii pneumonia	5079	590	5669 (20.5)
Pneumonia, recurrent [HIV+]	219	25	244 (0.9)
Progressive multifocal leukoencephalopathy	50	N/A	50 (0.2)
Salmonella sepsis, recurrent [HIV+]	8	N/A	8 (0.0)
Toxoplasmosis of brain, >1 month of age	43	199	242 (0.9)
Wasting syndrome [HIV+]	678	N/A	678 (2.5)
CD4 T lymphocyte count <200 or percent <14 [HIV+]	14584	N/A	14584 (52.8)
Any AIDS indicator condition and HIV-negative and CD4 count <400 (6)	4	N/A	4 (0.0)
Total	26171	1466	27637 (100)

* Residents of San Francisco at time of initial AIDS diagnosis.

(1) Indicator conditions diagnosed definitively (e.g. culture or biopsy proven).

(2) Indicator conditions diagnosed presumptively in a person who has laboratory evidence of HIV infection.

(3) [HIV+]: Indicator conditions that require laboratory evidence of HIV infection.

(4) N/A: Conditions which require definitive diagnoses only.

(5) Laboratory evidence of HIV infection in persons > 60 years of age.

(6) In the absence of other causes of immunocompromise.

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Table 11. Cumulative AIDS Indicator Conditions among Persons with AIDS, San Francisco, 1980-2008

AIDS Indicator Condition (1)	Total No. (%)
Bacterial infections, recurrent, <13 years [HIV+(2)]	11 (0.0)
Candidiasis of bronchi, trachea, or lungs	135 (0.5)
Candidiasis of esophagus	2484 (9.0)
Cervical cancer, invasive [HIV+]	11 (0.0)
Coccidioidomycosis, disseminated or extrapulmonary [HIV+]	59 (0.2)
Cryptococcosis, extrapulmonary	1822 (6.6)
Cryptosporidiosis, intestinal (>1 mo. duration)	1365 (4.9)
Cytomegalovirus (except liver, spleen, lymph nodes), >1 month of age	2418 (8.7)
CMV retinitis with loss of vision [HIV+]	2474 (9.0)
HIV encephalopathy [HIV+]	2457 (8.9)
Herpes simplex: chronic (>1 mo.), bronchitis, pneumonitis, esophagitis	410 (1.5)
Histoplasmosis, disseminated or extrapulmonary [HIV+]	154 (0.6)
Isosporiasis, intestinal (>1 mo. duration) [HIV+]	67 (0.2)
Kaposi's sarcoma (3)	6647 (24.1)
Lymphoid interstitial pneumonia/pulmonary lymphoid hyperplasia, <13 years	5 (0.0)
Lymphoma, Burkitt's (non-Hodgkin's) [HIV+]	534 (1.9)
Lymphoma, immunoblastic (non-Hodgkin's) [HIV+]	1114 (4.0)
Lymphoma, primary in brain (3)	387 (1.4)
Mycobacterium avium complex or M. kansasii, disseminated or extrapulmonary	5039 (18.2)
Mycobacterium tuberculosis, pulmonary [HIV+]	638 (2.3)
Mycobacterium tuberculosis, disseminated or extrapulmonary [HIV+]	469 (1.7)
Mycobacterium other species, disseminated or extrapulmonary [HIV+]	327 (1.2)
Pneumocystis carinii pneumonia	10864 (39.3)
Pneumonia, recurrent [HIV+]	985 (3.6)
Progressive multifocal leukoencephalopathy	301 (1.1)
Salmonella sepsis, recurrent [HIV+]	57 (0.2)
Toxoplasmosis of brain, >1 month of age	1151 (4.2)
Wasting syndrome [HIV+]	4295 (15.5)

* Residents of San Francisco at time of initial AIDS diagnosis.

(1) Cases may have more than one condition.

(2) [HIV+]: Indicator conditions that require laboratory evidence of HIV infection.

(3) Laboratory evidence of HIV infection in persons > 60 years of age.

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Table 12. Living Adult/Adolescent AIDS Cases (>12 years) by Transmission Category, San Francisco

Transmission Category	No.	(%)
Gay or bisexual male	6456	(71.9)
Heterosexual male injection drug user	478	(5.3)
Heterosexual female injection drug user	273	(3.0)
Gay or bisexual male injection drug user	1182	(13.2)
Lesbian or bisexual injection drug user	27	(0.3)
Transgender (1)	193	(2.1)
Hemophiliac	5	(0.1)
Heterosexual contact male (2)	68	(0.8)
Heterosexual contact female (2)	159	(1.8)
Transfusion recipient	21	(0.2)
Risk not reported/Other (3)	116	(1.3)
Total	8978	(100)

Table 13. Living AIDS Cases by Transmission Category and Race/Ethnicity, San Francisco

Transmission Category	White No. (%)	African American No. (%)	Latino No. (%)	Asian/ Pacific Islander No. (%)	Native American No. (%)
Adult/Adolescent					
Gay or bisexual male	4625 (79.1)	524 (41.7)	1040 (74.9)	319 (75.2)	25 (46.3)
Injection drug user (IDU)	273 (4.7)	368 (29.3)	82 (5.9)	19 (4.5)	9 (16.7)
Gay or bisexual male IDU	836 (14.3)	224 (17.8)	167 (12.0)	36 (8.5)	16 (29.6)
Lesbian or bisexual IDU	13 (0.2)	12 (1.0)	1 (0.1)	1 (0.2)	0 (0.0)
Hemophiliac	3 (0.1)	2 (0.2)	0 (0.0)	0 (0.0)	0 (0.0)
Heterosexual (2)	55 (0.9)	87 (6.9)	58 (4.2)	25 (5.9)	3 (5.6)
Transfusion recipient	7 (0.1)	3 (0.2)	5 (0.4)	6 (1.4)	0 (0.0)
Risk not reported/Other (3)	36 (0.6)	33 (2.6)	31 (2.2)	15 (3.5)	0 (0.0)
Pediatric (0-12 years) (4)	0 (0.0)	4 (0.3)	5 (0.4)	3 (0.7)	1 (1.9)
Total	5848 (100)	1257 (100)	1389 (100)	424 (100)	54 (100)

* Residents of San Francisco at time of initial AIDS diagnosis.

- (1) Transgender information was collected since September 1996. Data prior to this are incomplete.
- (2) Includes persons who have had heterosexual contact with a person with HIV/AIDS or with a person who is at risk for HIV.
- (3) Includes persons for whom risk information is incomplete (due to death, refusal to be interviewed or loss to follow-up), cases still under investigation, or interviewed patients who offered no plausible risk for HIV.
- (4) Includes children who have hemophilia or other coagulation disorder, have received a blood transfusion, or who have acquired their infection from an infected mother during the perinatal period.

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Table 14. Living AIDS Cases by Gender, Race/Ethnicity and Age as of 03/31/2008, San Francisco

Male Current Age (Years)	White No. (%)	African American No. (%)	Latino No. (%)	Asian/ Pacific Islander No. (%)	Native American No. (%)	Total (1) No. (%)
0 - 12	0 (0.0)	0 (0.0)	1 (0.1)	0 (0.0)	0 (0.0)	2 (0.0)
13 - 19	0 (0.0)	0 (0.0)	1 (0.1)	1 (0.3)	0 (0.0)	2 (0.0)
20 - 24	3 (0.1)	4 (0.4)	8 (0.6)	2 (0.5)	2 (4.3)	19 (0.2)
25 - 29	44 (0.8)	9 (0.9)	32 (2.6)	7 (1.9)	3 (6.4)	97 (1.2)
30 - 39	508 (9.0)	108 (11.1)	242 (19.5)	81 (22.1)	7 (14.9)	949 (11.4)
40 - 49	2281 (40.4)	381 (39.2)	583 (46.9)	140 (38.3)	27 (57.4)	3421 (41.2)
50 - 59	2054 (36.4)	344 (35.4)	287 (23.1)	98 (26.8)	8 (17.0)	2793 (33.7)
60 +	759 (13.4)	127 (13.1)	90 (7.2)	37 (10.1)	0 (0.0)	1014 (12.2)
Male subtotal	5649 (100)	973 (100)	1244 (100)	366 (100)	47 (100)	8297 (100)
Female Current Age (Years)	White No. (%)	African American No. (%)	Latino No. (%)	Asian/ Pacific Islander No. (%)	Native American No. (%)	Total (1) No. (%)
0 - 12	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)
13 - 19	0 (0.0)	3 (1.3)	3 (3.6)	1 (2.8)	0 (0.0)	7 (1.4)
20 - 24	0 (0.0)	1 (0.4)	1 (1.2)	0 (0.0)	0 (0.0)	2 (0.4)
25 - 29	2 (1.3)	2 (0.9)	6 (7.1)	5 (13.9)	1 (20.0)	16 (3.2)
30 - 39	28 (18.5)	35 (15.6)	17 (20.2)	9 (25.0)	0 (0.0)	91 (18.1)
40 - 49	65 (43.0)	76 (33.9)	26 (31.0)	11 (30.6)	3 (60.0)	181 (36.1)
50 - 59	47 (31.1)	82 (36.6)	22 (26.2)	8 (22.2)	1 (20.0)	160 (31.9)
60 +	9 (6.0)	25 (11.2)	9 (10.7)	2 (5.6)	0 (0.0)	45 (9.0)
Female subtotal	151 (100)	224 (100)	84 (100)	36 (100)	5 (100)	502 (100)
Transgender (2) Current Age (Years)	White No. (%)	African American No. (%)	Latino No. (%)	Asian/ Pacific Islander Native American No. (%)	Total (1) No. (%)	
13 - 39	13 (27.1)	11 (18.3)	22 (36.1)	7 (29.2)	53 (27.5)	
40 +	35 (72.9)	49 (81.7)	39 (63.9)	17 (70.8)	140 (72.5)	
Transgender subtotal	48 (100)	60 (100)	61 (100)	24 (100)	193 (100)	

* Residents of San Francisco at time of initial AIDS diagnosis.

(1) Total includes persons with multiple or unknown race.

(2) Transgender information was collected since September 1996. Certain age or race/ethnic groups are combined for transgender cases because of small number.

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Summary of San Francisco Residents with AIDS*
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Table 15. Living AIDS Cases by Initial AIDS-Defining Condition, San Francisco

Initial AIDS-Defining Condition	Def. (1) No.	Pres. (2) No.	Total No. (%)
Bacterial infections, recurrent, <13 years [HIV+(3)]	7	N/A(4)	7 (0.1)
Candidiasis of bronchi, trachea, or lungs	5	N/A	5 (0.1)
Candidiasis of esophagus	50	51	101 (1.1)
Cervical cancer, invasive [HIV+]	0	N/A	0 (0.0)
Coccidioidomycosis, disseminated or extrapulmonary [HIV+]	1	N/A	1 (0.0)
Cryptococcosis, extrapulmonary	47	N/A	47 (0.5)
Cryptosporidiosis, intestinal (>1 mo. duration)	107	N/A	107 (1.2)
Cytomegalovirus (except liver, spleen, lymph nodes), >1 month of age	24	N/A	24 (0.3)
CMV retinitis with loss of vision [HIV+]	0	22	22 (0.2)
HIV encephalopathy [HIV+]	57	N/A	57 (0.6)
Herpes simplex: chronic (>1 mo.), bronchitis, pneumonitis, esophagitis	14	N/A	14 (0.2)
Histoplasmosis, disseminated or extrapulmonary [HIV+]	8	N/A	8 (0.1)
Isosporiasis, intestinal (>1 mo. duration) [HIV+]	7	N/A	7 (0.1)
Kaposi's sarcoma (5)	323	65	388 (4.3)
Lymphoid interstitial pneumonia/pulmonary lymphoid hyperplasia, <13 years	2	0	2 (0.0)
Lymphoma, Burkitt's (non-Hodgkin's) [HIV+]	23	N/A	23 (0.3)
Lymphoma, immunoblastic (non-Hodgkin's) [HIV+]	47	N/A	47 (0.5)
Lymphoma, primary in brain (5)	2	N/A	2 (0.0)
Mycobacterium avium complex or M. kansasii, disseminated or extrapulmonary	18	0	18 (0.2)
Mycobacterium tuberculosis, pulmonary [HIV+]	78	5	83 (0.9)
Mycobacterium tuberculosis, disseminated or extrapulmonary [HIV+]	36	2	38 (0.4)
Mycobacterium other species, disseminated or extrapulmonary [HIV+]	2	2	4 (0.0)
Pneumocystis carinii pneumonia	407	138	545 (6.1)
Pneumonia, recurrent [HIV+]	80	9	89 (1.0)
Progressive multifocal leukoencephalopathy	0	N/A	0 (0.0)
Salmonella sepsis, recurrent [HIV+]	1	N/A	1 (0.0)
Toxoplasmosis of brain, >1 month of age	8	22	30 (0.3)
Wasting syndrome [HIV+]	137	N/A	137 (1.5)
CD4 T lymphocyte count <200 or percent <14 [HIV+]	7184	N/A	7184 (79.9)
Any AIDS indicator condition and HIV-negative and CD4 count <400 (6)	1	N/A	1 (0.0)
Total	8676	316	8992 (100)

* Residents of San Francisco at time of initial AIDS diagnosis.

(1) Indicator conditions diagnosed definitively (e.g. culture or biopsy proven).

(2) Indicator conditions diagnosed presumptively in a person who has laboratory evidence of HIV infection.

(3) [HIV+]: Indicator conditions that require laboratory evidence of HIV infection.

(4) N/A: Conditions which require definitive diagnoses only.

(5) Laboratory evidence of HIV infection in persons > 60 years of age.

(6) In the absence of other causes of immunocompromise.

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Table 16. Cumulative AIDS Indicator Conditions among Persons Living with AIDS, San Francisco

AIDS Indicator Condition (1)	Total No. (%)
Bacterial infections, recurrent, <13 years [HIV+(2)]	10 (0.1)
Candidiasis of bronchi, trachea, or lungs	22 (0.2)
Candidiasis of esophagus	424 (4.7)
Cervical cancer, invasive [HIV+]	1 (0.0)
Coccidioidomycosis, disseminated or extrapulmonary [HIV+]	10 (0.1)
Cryptococcosis, extrapulmonary	260 (2.9)
Cryptosporidiosis, intestinal (>1 mo. duration)	299 (3.3)
Cytomegalovirus (except liver, spleen, lymph nodes), >1 month of age	195 (2.2)
CMV retinitis with loss of vision [HIV+]	199 (2.2)
HIV encephalopathy [HIV+]	194 (2.2)
Herpes simplex: chronic (>1 mo.), bronchitis, pneumonitis, esophagitis	65 (0.7)
Histoplasmosis, disseminated or extrapulmonary [HIV+]	23 (0.3)
Isosporiasis, intestinal (>1 mo. duration) [HIV+]	15 (0.2)
Kaposi's sarcoma (3)	876 (9.7)
Lymphoid interstitial pneumonia/pulmonary lymphoid hyperplasia, <13 years	2 (0.0)
Lymphoma, Burkitt's (non-Hodgkin's) [HIV+]	61 (0.7)
Lymphoma, immunoblastic (non-Hodgkin's) [HIV+]	116 (1.3)
Lymphoma, primary in brain (3)	12 (0.1)
Mycobacterium avium complex or M. kansasii, disseminated or extrapulmonary	295 (3.3)
Mycobacterium tuberculosis, pulmonary [HIV+]	192 (2.1)
Mycobacterium tuberculosis, disseminated or extrapulmonary [HIV+]	99 (1.1)
Mycobacterium other species, disseminated or extrapulmonary [HIV+]	41 (0.5)
Pneumocystis carinii pneumonia	1384 (15.4)
Pneumonia, recurrent [HIV+]	242 (2.7)
Progressive multifocal leukoencephalopathy	13 (0.1)
Salmonella sepsis, recurrent [HIV+]	3 (0.0)
Toxoplasmosis of brain, >1 month of age	82 (0.9)
Wasting syndrome [HIV+]	635 (7.1)

* Residents of San Francisco at time of initial AIDS diagnosis.

(1) Cases may have more than one condition.

(2) [HIV+]: Indicator conditions that require laboratory evidence of HIV infection.

(3) Laboratory evidence of HIV infection in persons > 60 years of age.

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QUARTERLY AIDS SURVEILLANCE REPORT

San Francisco Department of Public Health

AIDS Cases Reported Through June 2008

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www.sfdph.org/dph/comupg/oprograms/hivepisc/default.asp

AIDS Surveillance Summary

San Francisco (as of 06/30/08)

Cumulative cases ¹ :	27,813
Cumulative deaths:	18,705

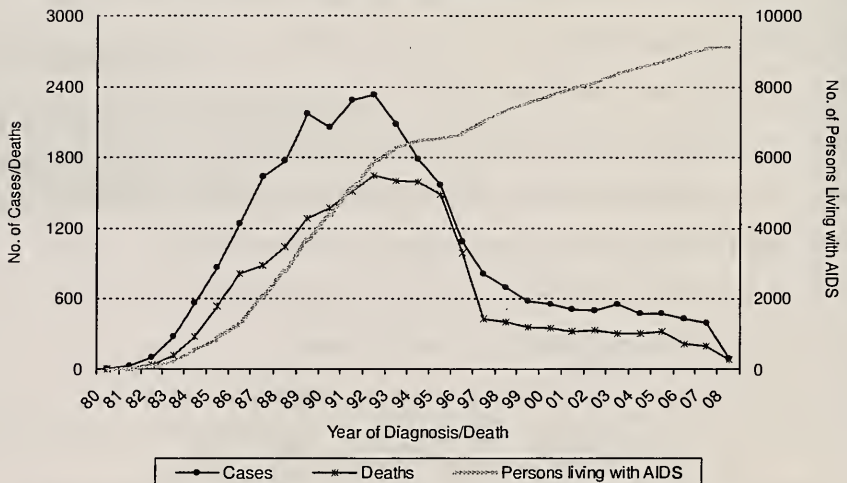
California (as of 05/31/08)

Cumulative cases:	149,764
Cumulative deaths:	85,174

United States² (as of 12/31/06)

Cumulative cases:	982,498
Cumulative deaths:	545,805

San Francisco AIDS Incidence, Mortality, and Prevalence by Year, 1980-2008³



1. Includes SF residents diagnosed in SF and SF residents diagnosed in other jurisdictions. Excludes persons diagnosed in SF who resided in other jurisdictions at the time of their AIDS diagnosis.
2. The US numbers do not represent actual cases or deaths reported. Rather, these numbers are estimated and adjusted for reporting delays. Estimated cases and deaths for 2006 were subject to data revisions (for additional details, see www.cdc.gov/hiv/resources/qa/datarevision.htm).
3. Reporting for recent year is incomplete. See Table 9 for actual numbers per year.

**Acquired Immunodeficiency Syndrome (AIDS) Quarterly Surveillance Report
Summary of San Francisco Residents with AIDS*
Reported as of 06/30/2008**

Table 1. Adult/Adolescent AIDS Cases (>12 years) by Transmission Category, San Francisco, 1980-2008

Transmission Category	No.	(%)
Gay or bisexual male	20534	(73.9)
Heterosexual male injection drug user	1410	(5.1)
Heterosexual female injection drug user	674	(2.4)
Gay or bisexual male injection drug user	3918	(14.1)
Lesbian or bisexual injection drug user	55	(0.2)
Transgender (1)	382	(1.4)
Hemophiliac	16	(0.1)
Heterosexual contact male (2)	123	(0.4)
Heterosexual contact female (2)	287	(1.0)
Transfusion recipient	143	(0.5)
Risk not reported/Other (3)	233	(0.8)
Total	27775	(100)

Table 2. AIDS Cases by Gender and Year of Diagnosis, San Francisco, 1980-2008

Gender	Year of Diagnosis					
	< 1998 No. (%)	1998 No. (%)	1999 No. (%)	2000 No. (%)	2001 No. (%)	2002 No. (%)
Male	21644 (95.8)	627 (90.3)	515 (88.6)	480 (86.8)	448 (88.4)	443 (89.3)
Female	725 (3.2)	50 (7.2)	48 (8.3)	52 (9.4)	45 (8.9)	35 (7.1)
Transgender (1)	214 (0.9)	17 (2.4)	18 (3.1)	21 (3.8)	14 (2.8)	18 (3.6)
Total	22583 (100)	694 (100)	581 (100)	553 (100)	507 (100)	496 (100)

Gender	Year of Diagnosis					
	2003 No. (%)	2004 No. (%)	2005 No. (%)	2006 No. (%)	2007 No. (%)	2008 No. (%)
Male	491 (88.6)	419 (88.4)	415 (89.1)	381 (89.6)	353 (90.1)	75 (85.2)
Female	39 (7.0)	39 (8.2)	36 (7.7)	31 (7.3)	27 (6.9)	13 (14.8)
Transgender (1)	24 (4.3)	16 (3.4)	15 (3.2)	13 (3.1)	12 (3.1)	0 (0.0)
Total	554 (100)	474 (100)	466 (100)	425 (100)	392 (100)	88 (100)

* Residents of San Francisco at time of initial AIDS diagnosis.

(1) Transgender information was collected since September 1996. Data prior to this are incomplete.

(2) Includes persons who have had heterosexual contact with a person with HIV/AIDS or with a person who is at risk for HIV.

(3) Includes persons for whom risk information is incomplete (due to death, refusal to be interviewed or loss to follow-up), cases still under investigation, or interviewed patients who offered no plausible risk for HIV.

Acquired Immunodeficiency Syndrome (AIDS) Quarterly Surveillance Report **Summary of San Francisco Residents with AIDS*** **Reported as of 06/30/2008**

Table 3. AIDS Cases by Transmission Category and Race/Ethnicity, San Francisco, 1980-2008

Transmission Category (1)	White No. (%)	African American No. (%)	Latino No. (%)	Asian/ Pacific Islander No. (%)	Native American No. (%)
Adult/Adolescent					
Gay or bisexual male	15970 (80.1)	1556 (43.7)	2397 (73.8)	686 (76.9)	68 (46.3)
Injection drug user (IDU)	741 (3.7)	1047 (29.4)	233 (7.2)	45 (5.0)	20 (13.6)
Gay or bisexual male IDU	2915 (14.6)	661 (18.5)	422 (13.0)	69 (7.7)	52 (35.4)
Lesbian or bisexual IDU	25 (0.1)	21 (0.6)	6 (0.2)	2 (0.2)	1 (0.7)
Hemophiliac	8 (0.0)	2 (0.1)	5 (0.2)	1 (0.1)	0 (0.0)
Heterosexual (2)	115 (0.6)	169 (4.7)	87 (2.7)	37 (4.1)	4 (2.7)
Transfusion recipient	69 (0.3)	26 (0.7)	26 (0.8)	22 (2.5)	0 (0.0)
Risk not reported/Other (3)	77 (0.4)	69 (1.9)	60 (1.8)	25 (2.8)	1 (0.7)
Pediatric (0-12 years) (4)	8 (0.0)	13 (0.4)	10 (0.3)	5 (0.6)	1 (0.7)
Total	19928 (100)	3564 (100)	3246 (100)	892 (100)	147 (100)

Table 4. AIDS Cases by Transmission Category and Asian/Pacific Islander Ethnicity, San Francisco, 1980-2008

Transmission Category (1)	Chinese No. (%)	Japanese No. (%)	Filipino No. (%)	Southeast Asian No. (%)	Korean No. (%)	Pacific Islander No. (%)
Adult/Adolescent						
Gay or bisexual male	154 (79.4)	85 (84.2)	226 (80.1)	63 (74.1)	9 (75.0)	45 (65.2)
Injection drug user (IDU)	8 (4.1)	0 (0.0)	10 (3.5)	4 (4.7)	2 (16.7)	9 (13.0)
Gay or bisexual male IDU	8 (4.1)	12 (11.9)	21 (7.4)	7 (8.2)	1 (8.3)	8 (11.6)
Lesbian or bisexual IDU	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	2 (2.9)
Hemophiliac	0 (0.0)	1 (1.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)
Heterosexual (2)	4 (2.1)	1 (1.0)	12 (4.3)	5 (5.9)	0 (0.0)	4 (5.8)
Transfusion recipient	11 (5.7)	1 (1.0)	7 (2.5)	3 (3.5)	0 (0.0)	0 (0.0)
Risk not reported/Other (3)	7 (3.6)	1 (1.0)	5 (1.8)	3 (3.5)	0 (0.0)	1 (1.4)
Pediatric (0-12 years) (4)	2 (1.0)	0 (0.0)	1 (0.4)	0 (0.0)	0 (0.0)	0 (0.0)
Total	194 (100)	101 (100)	282 (100)	85 (100)	12 (100)	69 (100)

* Residents of San Francisco at time of initial AIDS diagnosis.

- (1) Persons with more than one risk factor (other than the combinations listed in the tables) are tabulated only in the most likely transmission category.
- (2) Includes persons who have had heterosexual contact with a person with HIV/AIDS or with a person who is at risk for HIV.
- (3) Includes persons for whom risk information is incomplete (due to death, refusal to be interviewed or loss to follow-up), cases still under investigation, or interviewed patients who offered no plausible risk for HIV.
- (4) Includes children who have hemophilia or other coagulation disorder, have received a blood transfusion, or who have acquired their infection from an infected mother during the perinatal period.

Acquired Immunodeficiency Syndrome (AIDS) Quarterly Surveillance Report **Summary of San Francisco Residents with AIDS*** **Reported as of 06/30/2008**

Table 5. AIDS Cases by Transmission Category and Year of Diagnosis, San Francisco, 1980-2008

Transmission Category (1)	Year of Diagnosis					
	< 1998 No. (%)	1998 No. (%)	1999 No. (%)	2000 No. (%)	2001 No. (%)	2002 No. (%)
Adult/Adolescent						
Gay or bisexual male	17399 (77.0)	442 (63.7)	363 (62.5)	335 (60.6)	310 (61.1)	309 (62.3)
Injection drug user (IDU)	1400 (6.2)	90 (13.0)	81 (13.9)	89 (16.1)	69 (13.6)	66 (13.3)
Gay or bisexual male IDU	3232 (14.3)	137 (19.7)	103 (17.7)	98 (17.7)	85 (16.8)	92 (18.5)
Lesbian or bisexual IDU	34 (0.2)	3 (0.4)	1 (0.2)	3 (0.5)	3 (0.6)	2 (0.4)
Hemophiliac	15 (0.1)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)
Heterosexual (2)	223 (1.0)	13 (1.9)	18 (3.1)	18 (3.3)	17 (3.4)	15 (3.0)
Transfusion recipient	140 (0.6)	0 (0.0)	1 (0.2)	0 (0.0)	1 (0.2)	1 (0.2)
Risk not reported/Other (3)	106 (0.5)	9 (1.3)	13 (2.2)	9 (1.6)	22 (4.3)	10 (2.0)
Pediatric (0-12 years) (4)	34 (0.2)	0 (0.0)	1 (0.2)	1 (0.2)	0 (0.0)	1 (0.2)
Total	22583 (100)	694 (100)	581 (100)	553 (100)	507 (100)	496 (100)

Transmission Category (1)	Year of Diagnosis					
	2003 No. (%)	2004 No. (%)	2005 No. (%)	2006 No. (%)	2007 No. (%)	2008 No. (%)
Adult/Adolescent						
Gay or bisexual male	359 (64.8)	312 (65.8)	293 (62.9)	276 (64.9)	252 (64.3)	50 (56.8)
Injection drug user (IDU)	82 (14.8)	54 (11.4)	56 (12.0)	45 (10.6)	43 (11.0)	15 (17.0)
Gay or bisexual male IDU	79 (14.3)	79 (16.7)	79 (17.0)	71 (16.7)	58 (14.8)	12 (13.6)
Lesbian or bisexual IDU	3 (0.5)	1 (0.2)	3 (0.6)	2 (0.5)	0 (0.0)	0 (0.0)
Hemophiliac	0 (0.0)	0 (0.0)	0 (0.0)	1 (0.2)	0 (0.0)	0 (0.0)
Heterosexual (2)	19 (3.4)	16 (3.4)	20 (4.3)	18 (4.2)	29 (7.4)	7 (8.0)
Transfusion recipient	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)
Risk not reported/Other (3)	11 (2.0)	12 (2.5)	15 (3.2)	12 (2.8)	10 (2.6)	4 (4.5)
Pediatric (0-12 years) (4)	1 (0.2)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)
Total	554 (100)	474 (100)	466 (100)	425 (100)	392 (100)	88 (100)

* Residents of San Francisco at time of initial AIDS diagnosis.

- (1) Persons with more than one risk factor (other than the combinations listed in the tables) are tabulated only in the most likely transmission category.
- (2) Includes persons who have had heterosexual contact with a person with HIV/AIDS or with a person who is at risk for HIV.
- (3) Includes persons for whom risk information is incomplete (due to death, refusal to be interviewed or loss to follow-up), cases still under investigation, or interviewed patients who offered no plausible risk for HIV.
- (4) Includes children who have hemophilia or other coagulation disorder, have received a blood transfusion, or who have acquired their infection from an infected mother during the perinatal period.

Acquired Immunodeficiency Syndrome (AIDS) Quarterly Surveillance Report
Summary of San Francisco Residents with AIDS*
Reported as of 06/30/2008

Table 6. AIDS Cases by Gender, Age Group and Race/Ethnicity, San Francisco, 1980-2008

Male Age at Diagnosis (Years)	White No. (%)	African American No. (%)	Latino No. (%)	Asian/ Pacific Islander No. (%)	Native American No. (%)	Total (1) No. (%)
0 - 12	4 (0.0)	4 (0.1)	5 (0.2)	4 (0.5)	1 (0.8)	19 (0.1)
13 - 19	11 (0.1)	0 (0.0)	14 (0.5)	1 (0.1)	2 (1.5)	28 (0.1)
20 - 24	306 (1.6)	67 (2.3)	99 (3.3)	24 (3.0)	5 (3.8)	502 (1.9)
25 - 29	1644 (8.5)	251 (8.6)	425 (14.3)	87 (11.0)	23 (17.7)	2434 (9.3)
30 - 39	8767 (45.1)	1180 (40.5)	1438 (48.3)	355 (44.8)	64 (49.2)	11821 (45.0)
40 - 49	6358 (32.7)	960 (32.9)	734 (24.6)	237 (29.9)	29 (22.3)	8324 (31.7)
50 - 59	1883 (9.7)	358 (12.3)	209 (7.0)	64 (8.1)	5 (3.8)	2523 (9.6)
60 +	468 (2.4)	95 (3.3)	55 (1.8)	21 (2.6)	1 (0.8)	640 (2.4)
Male subtotal	19441 (100)	2915 (100)	2979 (100)	793 (100)	130 (100)	26291 (100)
Female Age at Diagnosis (Years)	White No. (%)	African American No. (%)	Latino No. (%)	Asian/ Pacific Islander No. (%)	Native American No. (%)	Total (1) No. (%)
0 - 12	4 (1.1)	9 (1.7)	5 (3.2)	1 (1.5)	0 (0.0)	19 (1.7)
13 - 19	1 (0.3)	1 (0.2)	2 (1.3)	0 (0.0)	0 (0.0)	4 (0.4)
20 - 24	15 (4.0)	10 (1.9)	10 (6.5)	4 (6.0)	1 (7.7)	40 (3.5)
25 - 29	41 (10.9)	44 (8.4)	23 (14.9)	11 (16.4)	1 (7.7)	121 (10.6)
30 - 39	154 (40.8)	207 (39.4)	50 (32.5)	22 (32.8)	8 (61.5)	443 (38.9)
40 - 49	100 (26.5)	181 (34.4)	40 (26.0)	20 (29.9)	3 (23.1)	344 (30.2)
50 - 59	33 (8.8)	50 (9.5)	15 (9.7)	6 (9.0)	0 (0.0)	104 (9.1)
60 +	29 (7.7)	24 (4.6)	9 (5.8)	3 (4.5)	0 (0.0)	65 (5.7)
Female subtotal	377 (100)	526 (100)	154 (100)	67 (100)	13 (100)	1140 (100)
Transgender (2) Age at Diagnosis (Years)	White No. (%)	African American No. (%)	Latino No. (%)	Asian/ Pacific Islander Native American No. (%)	Total (1) No. (%)	
13 - 29	23 (20.9)	28 (22.8)	31 (27.4)	11 (30.6)	93 (24.3)	
30 - 39	54 (49.1)	43 (35.0)	54 (47.8)	17 (47.2)	168 (44.0)	
40 +	33 (30.0)	52 (42.3)	28 (24.8)	8 (22.2)	121 (31.7)	
Transgender subtotal	110 (100)	123 (100)	113 (100)	36 (100)	382 (100)	

* Residents of San Francisco at time of initial AIDS diagnosis.

(1) Total includes persons with multiple or unknown race.

(2) Transgender information was collected since September 1996. Certain age or race/ethnic groups are combined for transgender cases because of small number.

Acquired Immunodeficiency Syndrome (AIDS) Quarterly Surveillance Report **Summary of San Francisco Residents with AIDS*** **Reported as of 06/30/2008**

Table 7. AIDS Cases by Race/Ethnicity and Year of Diagnosis, San Francisco, 1980-2008

Race/Ethnicity	Year of Diagnosis					
	< 1998 No. (%)	1998 No. (%)	1999 No. (%)	2000 No. (%)	2001 No. (%)	2002 No. (%)
White	16889 (74.8)	445 (64.1)	341 (58.7)	321 (58.0)	296 (58.4)	294 (59.3)
African American	2584 (11.4)	141 (20.3)	105 (18.1)	112 (20.3)	100 (19.7)	88 (17.7)
Latino	2383 (10.6)	76 (11.0)	103 (17.7)	88 (15.9)	70 (13.8)	76 (15.3)
Asian/Pacific Islander	611 (2.7)	28 (4.0)	26 (4.5)	27 (4.9)	34 (6.7)	32 (6.5)
Native American	106 (0.5)	3 (0.4)	5 (0.9)	5 (0.9)	6 (1.2)	3 (0.6)
Total (1)	22583 (100)	694 (100)	581 (100)	553 (100)	507 (100)	496 (100)

Race/Ethnicity	Year of Diagnosis					
	2003 No. (%)	2004 No. (%)	2005 No. (%)	2006 No. (%)	2007 No. (%)	2008 No. (%)
White	285 (51.4)	264 (55.7)	273 (58.6)	242 (56.9)	234 (59.7)	44 (50.0)
African American	106 (19.1)	77 (16.2)	83 (17.8)	80 (18.8)	70 (17.9)	18 (20.5)
Latino	120 (21.7)	105 (22.2)	81 (17.4)	72 (16.9)	59 (15.1)	13 (14.8)
Asian/Pacific Islander	33 (6.0)	19 (4.0)	24 (5.2)	24 (5.6)	24 (6.1)	10 (11.4)
Native American	6 (1.1)	4 (0.8)	3 (0.6)	5 (1.2)	0 (0.0)	1 (1.1)
Total (1)	554 (100)	474 (100)	466 (100)	425 (100)	392 (100)	88 (100)

Table 8. AIDS Cases and Cumulative Rates per 100,000 by Race/Ethnicity and Gender, San Francisco

Race/Ethnicity	Male No. (Rate)	Female No. (Rate)	Total (2) No. (Rate)
White	19441 (11234.1)	377 (229.8)	19818 (5878.7)
African American	2915 (7820.3)	526 (1346.4)	3441 (4507.3)
Latino	2979 (5805.5)	154 (311.7)	3133 (3110.7)
Asian/Pacific Islander	793 (803.2)	67 (62.6)	860 (418.1)
Native American	130 (9461.4)	13 (1030.9)	143 (5426.9)
Total (1)	26291 (7252.7)	1140 (315.4)	27431 (3789.0)

* Residents of San Francisco at time of initial AIDS diagnosis.

(1) Total includes persons with multiple or unknown race.

(2) Transgender cases were excluded because population size for transgender can not be determined for rates calculation.

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Table 9. AIDS Incidence, Mortality, and Prevalence by Year, San Francisco, 1980-2008

Year	Number of Cases Reported per Year	Number of Cases Diagnosed per Year (1)	Number of Deaths Occurred per Year (1)	Number of Persons Living with AIDS (1)
1980	0	3	0	3
1981	21	26	8	21
1982	75	99	32	88
1983	197	274	111	251
1984	451	557	273	535
1985	673	859	534	860
1986	981	1236	807	1289
1987	1287	1629	877	2041
1988	1408	1762	1038	2765
1989	1585	2162	1275	3652
1990	1687	2048	1364	4336
1991	1685	2285	1505	5116
1992	1639	2327	1641	5802
1993	4272	2074	1599	6277
1994	1916	1787	1592	6472
1995	1634	1563	1483	6552
1996	1246	1084	987	6649
1997	1061	808	422	7035
1998	795	694	401	7328
1999	726	581	355	7554
2000	628	553	348	7759
2001	498	507	322	7944
2002	441	496	324	8116
2003	534	554	301	8369
2004	557	474	304	8539
2005	515	466	316	8689
2006	435	425	217	8897
2007	559	392	192	9097
2008	307	88	77	9108
Total	27813	27813	18705	

* Residents of San Francisco at time of initial AIDS diagnosis.

(1) Data in recent years is incomplete due to delay in cases/deaths reporting.

Acquired Immunodeficiency Syndrome (AIDS) Quarterly Surveillance Report **Summary of San Francisco Residents with AIDS*** **Reported as of 06/30/2008**

Table 10. Cases by Initial AIDS-Defining Condition, San Francisco, 1980-2008

Initial AIDS-Defining Condition	Def. (1) No.	Pres. (2) No.	Total No. (%)
Bacterial infections, recurrent, <13 years [HIV+(3)]	8	N/A(4)	8 (0.0)
Candidiasis of bronchi, trachea, or lungs	24	N/A	24 (0.1)
Candidiasis of esophagus	300	221	521 (1.9)
Cervical cancer, invasive [HIV+]	5	N/A	5 (0.0)
Coccidioidomycosis, disseminated or extrapulmonary [HIV+]	8	N/A	8 (0.0)
Cryptococcosis, extrapulmonary	377	N/A	377 (1.4)
Cryptosporidiosis, intestinal (>1 mo. duration)	333	N/A	333 (1.2)
Cytomegalovirus (except liver, spleen, lymph nodes), >1 month of age	204	N/A	204 (0.7)
CMV retinitis with loss of vision [HIV+]	0	113	113 (0.4)
HIV encephalopathy [HIV+]	385	N/A	385 (1.4)
Herpes simplex: chronic (>1 mo.), bronchitis, pneumonitis, esophagitis	97	N/A	97 (0.3)
Histoplasmosis, disseminated or extrapulmonary [HIV+]	25	N/A	25 (0.1)
Isosporiasis, intestinal (>1 mo. duration) [HIV+]	21	N/A	21 (0.1)
Kaposi's sarcoma (5)	2545	289	2834 (10.2)
Lymphoid interstitial pneumonia/pulmonary lymphoid hyperplasia, <13 years	4	0	4 (0.0)
Lymphoma, Burkitt's (non-Hodgkin's) [HIV+]	107	N/A	107 (0.4)
Lymphoma, immunoblastic (non-Hodgkin's) [HIV+]	416	N/A	416 (1.5)
Lymphoma, primary in brain (5)	41	N/A	41 (0.1)
Mycobacterium avium complex or M. kansasii, disseminated or extrapulmonary	256	3	259 (0.9)
Mycobacterium tuberculosis, pulmonary [HIV+]	201	14	215 (0.8)
Mycobacterium tuberculosis, disseminated or extrapulmonary [HIV+]	142	5	147 (0.5)
Mycobacterium other species, disseminated or extrapulmonary [HIV+]	16	11	27 (0.1)
Pneumocystis carinii pneumonia	5084	592	5676 (20.4)
Pneumonia, recurrent [HIV+]	220	26	246 (0.9)
Progressive multifocal leukoencephalopathy	50	N/A	50 (0.2)
Salmonella sepsis, recurrent [HIV+]	8	N/A	8 (0.0)
Toxoplasmosis of brain, >1 month of age	43	199	242 (0.9)
Wasting syndrome [HIV+]	679	N/A	679 (2.4)
CD4 T lymphocyte count <200 or percent <14 [HIV+]	14737	N/A	14737 (53.0)
Any AIDS indicator condition and HIV-negative and CD4 count <400 (6)	4	N/A	4 (0.0)
Total	26340	1473	27813 (100)

* Residents of San Francisco at time of initial AIDS diagnosis.

(1) Indicator conditions diagnosed definitively (e.g. culture or biopsy proven).

(2) Indicator conditions diagnosed presumptively in a person who has laboratory evidence of HIV infection.

(3) [HIV+]: Indicator conditions that require laboratory evidence of HIV infection.

(4) N/A: Conditions which require definitive diagnoses only.

(5) Laboratory evidence of HIV infection in persons > 60 years of age.

(6) In the absence of other causes of immunocompromise.

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Reported as of 06/30/2008**

Table 11. Cumulative AIDS Indicator Conditions among Persons with AIDS, San Francisco, 1980-2008

AIDS Indicator Condition (1)	Total No. (%)
Bacterial infections, recurrent, <13 years [HIV+(2)]	11 (0.0)
Candidiasis of bronchi, trachea, or lungs	135 (0.5)
Candidiasis of esophagus	2486 (8.9)
Cervical cancer, invasive [HIV+]	11 (0.0)
Coccidioidomycosis, disseminated or extrapulmonary [HIV+]	60 (0.2)
Cryptococcosis, extrapulmonary	1828 (6.6)
Cryptosporidiosis, intestinal (>1 mo. duration)	1366 (4.9)
Cytomegalovirus (except liver, spleen, lymph nodes), >1 month of age	2420 (8.7)
CMV retinitis with loss of vision [HIV+]	2478 (8.9)
HIV encephalopathy [HIV+]	2457 (8.8)
Herpes simplex: chronic (>1 mo.), bronchitis, pneumonitis, esophagitis	411 (1.5)
Histoplasmosis, disseminated or extrapulmonary [HIV+]	155 (0.6)
Isosporiasis, intestinal (>1 mo. duration) [HIV+]	67 (0.2)
Kaposi's sarcoma (3)	6658 (23.9)
Lymphoid interstitial pneumonia/pulmonary lymphoid hyperplasia, <13 years	5 (0.0)
Lymphoma, Burkitt's (non-Hodgkin's) [HIV+]	536 (1.9)
Lymphoma, immunoblastic (non-Hodgkin's) [HIV+]	1114 (4.0)
Lymphoma, primary in brain (3)	387 (1.4)
Mycobacterium avium complex or M. kansasii, disseminated or extrapulmonary	5042 (18.1)
Mycobacterium tuberculosis, pulmonary [HIV+]	641 (2.3)
Mycobacterium tuberculosis, disseminated or extrapulmonary [HIV+]	469 (1.7)
Mycobacterium other species, disseminated or extrapulmonary [HIV+]	330 (1.2)
Pneumocystis carinii pneumonia	10882 (39.1)
Pneumonia, recurrent [HIV+]	987 (3.5)
Progressive multifocal leukoencephalopathy	302 (1.1)
Salmonella sepsis, recurrent [HIV+]	57 (0.2)
Toxoplasmosis of brain, >1 month of age	1152 (4.1)
Wasting syndrome [HIV+]	4299 (15.5)

* Residents of San Francisco at time of initial AIDS diagnosis.

(1) Cases may have more than one condition.

(2) [HIV+]: Indicator conditions that require laboratory evidence of HIV infection.

(3) Laboratory evidence of HIV infection in persons > 60 years of age.

**Acquired Immunodeficiency Syndrome (AIDS) Quarterly Surveillance Report
Summary of San Francisco Residents with AIDS*
Reported as of 06/30/2008**

Table 12. Living Adult/Adolescent AIDS Cases (>12 years) by Transmission Category, San Francisco

Transmission Category	No.	(%)
Gay or bisexual male	6521	(71.7)
Heterosexual male injection drug user	496	(5.5)
Heterosexual female injection drug user	275	(3.0)
Gay or bisexual male injection drug user	1196	(13.2)
Lesbian or bisexual injection drug user	27	(0.3)
Transgender (1)	195	(2.1)
Hemophiliac	5	(0.1)
Heterosexual contact male (2)	73	(0.8)
Heterosexual contact female (2)	165	(1.8)
Transfusion recipient	21	(0.2)
Risk not reported/Other (3)	120	(1.3)
Total	9094	(100)

Table 13. Living AIDS Cases by Transmission Category and Race/Ethnicity, San Francisco

Transmission Category	White No. (%)	African American No. (%)	Latino No. (%)	Asian/ Pacific Islander No. (%)	Native American No. (%)
Adult/Adolescent					
Gay or bisexual male	4654 (78.8)	531 (41.5)	1055 (75.0)	329 (75.6)	25 (46.3)
Injection drug user (IDU)	283 (4.8)	375 (29.3)	85 (6.0)	19 (4.4)	9 (16.7)
Gay or bisexual male IDU	849 (14.4)	224 (17.5)	168 (11.9)	36 (8.3)	16 (29.6)
Lesbian or bisexual IDU	13 (0.2)	12 (0.9)	1 (0.1)	1 (0.2)	0 (0.0)
Hemophiliac	3 (0.1)	2 (0.2)	0 (0.0)	0 (0.0)	0 (0.0)
Heterosexual (2)	57 (1.0)	95 (7.4)	58 (4.1)	26 (6.0)	3 (5.6)
Transfusion recipient	7 (0.1)	3 (0.2)	5 (0.4)	6 (1.4)	0 (0.0)
Risk not reported/Other (3)	39 (0.7)	35 (2.7)	30 (2.1)	15 (3.4)	0 (0.0)
Pediatric (0-12 years) (4)	0 (0.0)	4 (0.3)	5 (0.4)	3 (0.7)	1 (1.9)
Total	5905 (100)	1281 (100)	1407 (100)	435 (100)	54 (100)

* Residents of San Francisco at time of initial AIDS diagnosis.

(1) Transgender information was collected since September 1996. Data prior to this are incomplete.

(2) Includes persons who have had heterosexual contact with a person with HIV/AIDS or with a person who is at risk for HIV.

(3) Includes persons for whom risk information is incomplete (due to death, refusal to be interviewed or loss to follow-up), cases still under investigation, or interviewed patients who offered no plausible risk for HIV.

(4) Includes children who have hemophilia or other coagulation disorder, have received a blood transfusion, or who have acquired their infection from an infected mother during the perinatal period.

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Summary of San Francisco Residents with AIDS*
Reported as of 06/30/2008

Table 14. Living AIDS Cases by Gender, Race/Ethnicity and Age as of 06/30/2008, San Francisco

Male Current Age (Years)	White No. (%)	African American No. (%)	Latino No. (%)	Asian/ Pacific Islander No. (%)	Native American No. (%)	Total (1) No. (%)
0 - 12	0 (0.0)	0 (0.0)	1 (0.1)	0 (0.0)	0 (0.0)	2 (0.0)
13 - 19	0 (0.0)	0 (0.0)	1 (0.1)	1 (0.3)	0 (0.0)	2 (0.0)
20 - 24	6 (0.1)	3 (0.3)	9 (0.7)	3 (0.8)	2 (4.3)	23 (0.3)
25 - 29	44 (0.8)	10 (1.0)	32 (2.5)	8 (2.1)	3 (6.4)	99 (1.2)
30 - 39	504 (8.8)	105 (10.6)	238 (18.9)	84 (22.3)	7 (14.9)	946 (11.3)
40 - 49	2279 (40.0)	392 (39.5)	593 (47.0)	142 (37.8)	27 (57.4)	3443 (41.0)
50 - 59	2087 (36.6)	355 (35.8)	291 (23.1)	100 (26.6)	8 (17.0)	2843 (33.8)
60 +	782 (13.7)	127 (12.8)	96 (7.6)	38 (10.1)	0 (0.0)	1044 (12.4)
Male subtotal	5702 (100)	992 (100)	1261 (100)	376 (100)	47 (100)	8402 (100)
Female Current Age (Years)	White No. (%)	African American No. (%)	Latino No. (%)	Asian/ Pacific Islander No. (%)	Native American No. (%)	Total (1) No. (%)
0 - 12	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)
13 - 19	0 (0.0)	2 (0.9)	3 (3.5)	1 (2.7)	0 (0.0)	6 (1.2)
20 - 24	0 (0.0)	2 (0.9)	1 (1.2)	0 (0.0)	0 (0.0)	3 (0.6)
25 - 29	3 (1.9)	4 (1.8)	6 (7.1)	5 (13.5)	1 (20.0)	19 (3.7)
30 - 39	29 (18.8)	35 (15.4)	17 (20.0)	10 (27.0)	0 (0.0)	93 (18.2)
40 - 49	65 (42.2)	78 (34.2)	27 (31.8)	10 (27.0)	3 (60.0)	183 (35.8)
50 - 59	45 (29.2)	83 (36.4)	22 (25.9)	9 (24.3)	1 (20.0)	160 (31.3)
60 +	12 (7.8)	24 (10.5)	9 (10.6)	2 (5.4)	0 (0.0)	47 (9.2)
Female subtotal	154 (100)	228 (100)	85 (100)	37 (100)	5 (100)	511 (100)
Transgender (2) Current Age (Years)	White No. (%)	African American No. (%)	Latino No. (%)	Asian/ Pacific Islander Native American No. (%)	Total (1) No. (%)	
13 - 39	14 (28.6)	11 (18.0)	22 (36.1)	7 (29.2)	54 (27.7)	
40 +	35 (71.4)	50 (82.0)	39 (63.9)	17 (70.8)	141 (72.3)	
Transgender subtotal	49 (100)	61 (100)	61 (100)	24 (100)	195 (100)	

* Residents of San Francisco at time of initial AIDS diagnosis.

(1) Total includes persons with multiple or unknown race.

(2) Transgender information was collected since September 1996. Certain age or race/ethnic groups are combined for transgender cases because of small number.

Acquired Immunodeficiency Syndrome (AIDS) Quarterly Surveillance Report
Summary of San Francisco Residents with AIDS*
Reported as of 06/30/2008

Table 15. Living AIDS Cases by Initial AIDS-Defining Condition, San Francisco

Initial AIDS-Defining Condition	Def. (1) No.	Pres. (2) No.	Total No. (%)
Bacterial infections, recurrent, <13 years [HIV+(3)]	7	N/A (4)	7 (0.1)
Candidiasis of bronchi, trachea, or lungs	5	N/A	5 (0.1)
Candidiasis of esophagus	51	50	101 (1.1)
Cervical cancer, invasive [HIV+]	0	N/A	0 (0.0)
Coccidioidomycosis, disseminated or extrapulmonary [HIV+]	2	N/A	2 (0.0)
Cryptococcosis, extrapulmonary	48	N/A	48 (0.5)
Cryptosporidiosis, intestinal (>1 mo. duration)	107	N/A	107 (1.2)
Cytomegalovirus (except liver, spleen, lymph nodes), >1 month of age	24	N/A	24 (0.3)
CMV retinitis with loss of vision [HIV+]	0	21	21 (0.2)
HIV encephalopathy [HIV+]	57	N/A	57 (0.6)
Herpes simplex: chronic (>1 mo.), bronchitis, pneumonitis, esophagitis	14	N/A	14 (0.2)
Histoplasmosis, disseminated or extrapulmonary [HIV+]	8	N/A	8 (0.1)
Isosporiasis, intestinal (>1 mo. duration) [HIV+]	7	N/A	7 (0.1)
Kaposi's sarcoma (5)	325	66	391 (4.3)
Lymphoid interstitial pneumonia/pulmonary lymphoid hyperplasia, <13 years	2	0	2 (0.0)
Lymphoma, Burkitt's (non-Hodgkin's) [HIV+]	25	N/A	25 (0.3)
Lymphoma, immunoblastic (non-Hodgkin's) [HIV+]	47	N/A	47 (0.5)
Lymphoma, primary in brain (5)	2	N/A	2 (0.0)
Mycobacterium avium complex or M. kansasii, disseminated or extrapulmonary	18	0	18 (0.2)
Mycobacterium tuberculosis, pulmonary [HIV+]	78	6	84 (0.9)
Mycobacterium tuberculosis, disseminated or extrapulmonary [HIV+]	36	2	38 (0.4)
Mycobacterium other species, disseminated or extrapulmonary [HIV+]	2	2	4 (0.0)
Pneumocystis carinii pneumonia	411	140	551 (6.0)
Pneumonia, recurrent [HIV+]	79	9	88 (1.0)
Progressive multifocal leukoencephalopathy	0	N/A	0 (0.0)
Salmonella sepsis, recurrent [HIV+]	1	N/A	1 (0.0)
Toxoplasmosis of brain, >1 month of age	8	22	30 (0.3)
Wasting syndrome [HIV+]	136	N/A	136 (1.5)
CD4 T lymphocyte count <200 or percent <14 [HIV+]	7289	N/A	7289 (80.0)
Any AIDS indicator condition and HIV-negative and CD4 count <400 (6)	1	N/A	1 (0.0)
Total	8790	318	9108 (100)

* Residents of San Francisco at time of initial AIDS diagnosis.

(1) Indicator conditions diagnosed definitively (e.g. culture or biopsy proven).

(2) Indicator conditions diagnosed presumptively in a person who has laboratory evidence of HIV infection.

(3) [HIV+]: Indicator conditions that require laboratory evidence of HIV infection.

(4) N/A: Conditions which require definitive diagnoses only.

(5) Laboratory evidence of HIV infection in persons > 60 years of age.

(6) In the absence of other causes of immunocompromise.

Acquired Immunodeficiency Syndrome (AIDS) Quarterly Surveillance Report **Summary of San Francisco Residents with AIDS*** **Reported as of 06/30/2008**

Table 16. Cumulative AIDS Indicator Conditions among Persons Living with AIDS, San Francisco

AIDS Indicator Condition (1)	Total No. (%)
<hr/>	
Bacterial infections, recurrent, <13 years [HIV+(2)]	10 (0.1)
Candidiasis of bronchi, trachea, or lungs	22 (0.2)
Candidiasis of esophagus	420 (4.6)
Cervical cancer, invasive [HIV+]	1 (0.0)
Coccidioidomycosis, disseminated or extrapulmonary [HIV+]	11 (0.1)
Cryptococcosis, extrapulmonary	263 (2.9)
Cryptosporidiosis, intestinal (>1 mo. duration)	297 (3.3)
Cytomegalovirus (except liver, spleen, lymph nodes), >1 month of age	195 (2.1)
CMV retinitis with loss of vision [HIV+]	199 (2.2)
HIV encephalopathy [HIV+]	192 (2.1)
Herpes simplex: chronic (>1 mo.), bronchitis, pneumonitis, esophagitis	64 (0.7)
Histoplasmosis, disseminated or extrapulmonary [HIV+]	24 (0.3)
Isosporiasis, intestinal (>1 mo. duration) [HIV+]	15 (0.2)
Kaposi's sarcoma (3)	880 (9.7)
Lymphoid interstitial pneumonia/pulmonary lymphoid hyperplasia, <13 years	2 (0.0)
Lymphoma, Burkitt's (non-Hodgkin's) [HIV+]	62 (0.7)
Lymphoma, immunoblastic (non-Hodgkin's) [HIV+]	115 (1.3)
Lymphoma, primary in brain (3)	12 (0.1)
Mycobacterium avium complex or M. kansasii, disseminated or extrapulmonary	295 (3.2)
Mycobacterium tuberculosis, pulmonary [HIV+]	191 (2.1)
Mycobacterium tuberculosis, disseminated or extrapulmonary [HIV+]	99 (1.1)
Mycobacterium other species, disseminated or extrapulmonary [HIV+]	41 (0.5)
Pneumocystis carinii pneumonia	1389 (15.3)
Pneumonia, recurrent [HIV+]	239 (2.6)
Progressive multifocal leukoencephalopathy	13 (0.1)
Salmonella sepsis, recurrent [HIV+]	3 (0.0)
Toxoplasmosis of brain, >1 month of age	82 (0.9)
Wasting syndrome [HIV+]	625 (6.9)

* Residents of San Francisco at time of initial AIDS diagnosis.

(1) Cases may have more than one condition.

(2) [HIV+]: Indicator conditions that require laboratory evidence of HIV infection.

(3) Laboratory evidence of HIV infection in persons > 60 years of age.

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AIDS Cases Reported Through September 2008

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*The AIDS Surveillance Report is accessible via internet:
www.sfdph.org/dph/comupg/oprograms/hivepisecc/default.asp*

AIDS Surveillance Summary

San Francisco (as of 09/30/08)

Cumulative cases ¹ :	27,952
Cumulative deaths:	18,756

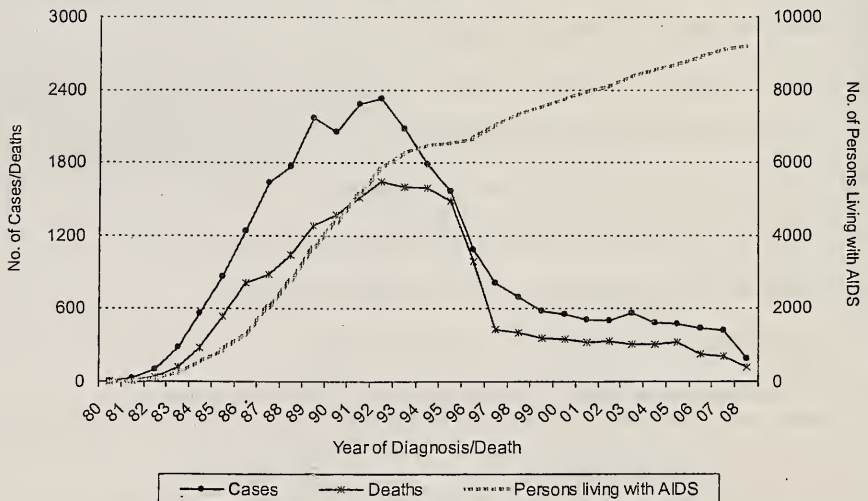
California (as of 08/31/08)

Cumulative cases:	150,791
Cumulative deaths:	85,457

United States² (as of 12/31/06)

Cumulative cases:	982,498
Cumulative deaths:	545,805

San Francisco AIDS Incidence, Mortality, and Prevalence by Year, 1980-2008³



1. Includes SF residents diagnosed in SF and SF residents diagnosed in other jurisdictions. Excludes persons diagnosed in SF who resided in other jurisdictions at the time of their AIDS diagnosis.
2. The US numbers do not represent actual cases or deaths reported. Rather, these numbers are estimated and adjusted for reporting delays. Estimated cases and deaths for 2006 were subject to data revisions (for additional details, see www.cdc.gov/hiv/resources/qa/datarevision.htm).
3. Reporting for recent year is incomplete. See Table 9 for actual numbers per year.

**Acquired Immunodeficiency Syndrome (AIDS) Quarterly Surveillance Report
Summary of San Francisco Residents with AIDS*
Reported as of 09/30/2008**

Table 1. Adult/Adolescent AIDS Cases (>12 years) by Transmission Category, San Francisco, 1980-2008

Transmission Category	No.	(%)
Gay or bisexual male	20627	(73.9)
Heterosexual male injection drug user	1412	(5.1)
Heterosexual female injection drug user	678	(2.4)
Gay or bisexual male injection drug user	3944	(14.1)
Lesbian or bisexual injection drug user	55	(0.2)
Transgender (1)	382	(1.4)
Hemophiliac	16	(0.1)
Heterosexual contact male (2)	126	(0.5)
Heterosexual contact female (2)	291	(1.0)
Transfusion recipient	143	(0.5)
Risk not reported/Other (3)	240	(0.9)
Total	27914	(100)

Table 2. AIDS Cases by Gender and Year of Diagnosis, San Francisco, 1980-2008

Gender	Year of Diagnosis					
	< 1998 No. (%)	1998 No. (%)	1999 No. (%)	2000 No. (%)	2001 No. (%)	2002 No. (%)
Male	21643 (95.8)	627 (90.3)	515 (88.6)	481 (86.8)	451 (88.4)	442 (89.3)
Female	723 (3.2)	50 (7.2)	48 (8.3)	52 (9.4)	45 (8.8)	35 (7.1)
Transgender (1)	215 (1.0)	17 (2.4)	18 (3.1)	21 (3.8)	14 (2.7)	18 (3.6)
Total	22581 (100)	694 (100)	581 (100)	554 (100)	510 (100)	495 (100)

Gender	Year of Diagnosis					
	2003 No. (%)	2004 No. (%)	2005 No. (%)	2006 No. (%)	2007 No. (%)	2008 No. (%)
Male	495 (88.6)	421 (88.4)	418 (89.1)	392 (91.0)	375 (89.3)	161 (88.5)
Female	40 (7.2)	39 (8.2)	37 (7.9)	29 (6.7)	31 (7.4)	20 (11.0)
Transgender (1)	24 (4.3)	16 (3.4)	14 (3.0)	10 (2.3)	14 (3.3)	1 (0.5)
Total	559 (100)	476 (100)	469 (100)	431 (100)	420 (100)	182 (100)

Residents of San Francisco at time of initial AIDS diagnosis.

- 1) Transgender information was collected since September 1996. Data prior to this are incomplete.
- 2) Includes persons who have had heterosexual contact with a person with HIV/AIDS or with a person who is at risk for HIV.
- 3) Includes persons for whom risk information is incomplete (due to death, refusal to be interviewed or loss to follow-up), cases still under investigation, or interviewed patients who offered no plausible risk for HIV.

Acquired Immunodeficiency Syndrome (AIDS) Quarterly Surveillance Report **Summary of San Francisco Residents with AIDS*** **Reported as of 09/30/2008**

Table 3. AIDS Cases by Transmission Category and Race/Ethnicity, San Francisco, 1980-2008

Transmission Category (1)	White No. (%)	African American No. (%)	Latino No. (%)	Asian/ Pacific Islander No. (%)	Native American No. (%)
Adult/Adolescent					
Gay or bisexual male	16023 (80.1)	1566 (43.7)	2414 (73.9)	696 (76.9)	70 (47.0)
Injection drug user (IDU)	745 (3.7)	1050 (29.3)	233 (7.1)	44 (4.9)	20 (13.4)
Gay or bisexual male IDU	2934 (14.7)	664 (18.5)	424 (13.0)	70 (7.7)	52 (34.9)
Lesbian or bisexual IDU	25 (0.1)	21 (0.6)	6 (0.2)	2 (0.2)	1 (0.7)
Hemophiliac	8 (0.0)	2 (0.1)	5 (0.2)	1 (0.1)	0 (0.0)
Heterosexual (2)	115 (0.6)	172 (4.8)	89 (2.7)	39 (4.3)	4 (2.7)
Transfusion recipient	69 (0.3)	26 (0.7)	26 (0.8)	22 (2.4)	0 (0.0)
Risk not reported/Other (3)	80 (0.4)	71 (2.0)	61 (1.9)	26 (2.9)	1 (0.7)
Pediatric (0-12 years) (4)	8 (0.0)	13 (0.4)	10 (0.3)	5 (0.6)	1 (0.7)
Total	20007 (100)	3585 (100)	3268 (100)	905 (100)	149 (100)

Table 4. AIDS Cases by Transmission Category and Asian/Pacific Islander Ethnicity, San Francisco, 1980-2008

Transmission Category (1)	Chinese No. (%)	Japanese No. (%)	Filipino No. (%)	Southeast Asian No. (%)	Korean No. (%)	Pacific Islander No. (%)
Adult/Adolescent						
Gay or bisexual male	156 (79.6)	85 (84.2)	228 (80.0)	63 (74.1)	10 (76.9)	46 (65.7)
Injection drug user (IDU)	8 (4.1)	0 (0.0)	10 (3.5)	4 (4.7)	2 (15.4)	9 (12.9)
Gay or bisexual male IDU	8 (4.1)	12 (11.9)	22 (7.7)	7 (8.2)	1 (7.7)	8 (11.4)
Lesbian or bisexual IDU	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	2 (2.9)
Hemophiliac	0 (0.0)	1 (1.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)
Heterosexual (2)	4 (2.0)	1 (1.0)	12 (4.2)	5 (5.9)	0 (0.0)	4 (5.7)
Transfusion recipient	11 (5.6)	1 (1.0)	7 (2.5)	3 (3.5)	0 (0.0)	0 (0.0)
Risk not reported/Other (3)	7 (3.6)	1 (1.0)	5 (1.8)	3 (3.5)	0 (0.0)	1 (1.4)
Pediatric (0-12 years) (4)	2 (1.0)	0 (0.0)	1 (0.4)	0 (0.0)	0 (0.0)	0 (0.0)
Total	196 (100)	101 (100)	285 (100)	85 (100)	13 (100)	70 (100)

* Residents of San Francisco at time of initial AIDS diagnosis.

- (1) Persons with more than one risk factor (other than the combinations listed in the tables) are tabulated only in the most likely transmission category.
- (2) Includes persons who have had heterosexual contact with a person with HIV/AIDS or with a person who is at risk for HIV.
- (3) Includes persons for whom risk information is incomplete (due to death, refusal to be interviewed or loss to follow-up), cases still under investigation, or interviewed patients who offered no plausible risk for HIV.
- (4) Includes children who have hemophilia or other coagulation disorder, have received a blood transfusion, or who have acquired their infection from an infected mother during the perinatal period.

Acquired Immunodeficiency Syndrome (AIDS) Quarterly Surveillance Report Summary of San Francisco Residents with AIDS* Reported as of 09/30/2008

Table 5. AIDS Cases by Transmission Category and Year of Diagnosis, San Francisco, 1980-2008

Transmission Category (1)	Year of Diagnosis					
	< 1998 No. (%)	1998 No. (%)	1999 No. (%)	2000 No. (%)	2001 No. (%)	2002 No. (%)
Adult/Adolescent						
Gay or bisexual male	17398 (77.0)	442 (63.7)	363 (62.5)	336 (60.6)	311 (61.0)	309 (62.4)
Injection drug user (IDU)	1398 (6.2)	90 (13.0)	81 (13.9)	89 (16.1)	70 (13.7)	65 (13.1)
Gay or bisexual male IDU	3233 (14.3)	137 (19.7)	103 (17.7)	98 (17.7)	86 (16.9)	92 (18.6)
Lesbian or bisexual IDU	34 (0.2)	3 (0.4)	1 (0.2)	3 (0.5)	3 (0.6)	2 (0.4)
Hemophiliac	15 (0.1)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)
Heterosexual (2)	223 (1.0)	13 (1.9)	18 (3.1)	18 (3.2)	17 (3.3)	15 (3.0)
Transfusion recipient	140 (0.6)	0 (0.0)	1 (0.2)	0 (0.0)	1 (0.2)	1 (0.2)
Risk not reported/Other (3)	106 (0.5)	9 (1.3)	13 (2.2)	9 (1.6)	22 (4.3)	10 (2.0)
Pediatric (0-12 years) (4)	34 (0.2)	0 (0.0)	1 (0.2)	1 (0.2)	0 (0.0)	1 (0.2)
Total	22581 (100)	694 (100)	581 (100)	554 (100)	510 (100)	495 (100)
Transmission Category (1)	Year of Diagnosis					
	2003 No. (%)	2004 No. (%)	2005 No. (%)	2006 No. (%)	2007 No. (%)	2008 No. (%)
Adult/Adolescent						
Gay or bisexual male	362 (64.8)	314 (66.0)	295 (62.9)	285 (66.1)	271 (64.5)	108 (59.3)
Injection drug user (IDU)	82 (14.7)	55 (11.6)	57 (12.2)	44 (10.2)	43 (10.2)	22 (12.1)
Gay or bisexual male IDU	79 (14.1)	79 (16.6)	79 (16.8)	70 (16.2)	63 (15.0)	31 (17.0)
Lesbian or bisexual IDU	3 (0.5)	1 (0.2)	3 (0.6)	2 (0.5)	0 (0.0)	0 (0.0)
Hemophiliac	0 (0.0)	0 (0.0)	0 (0.0)	1 (0.2)	0 (0.0)	0 (0.0)
Heterosexual (2)	21 (3.8)	15 (3.2)	20 (4.3)	18 (4.2)	32 (7.6)	10 (5.5)
Transfusion recipient	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)
Risk not reported/Other (3)	11 (2.0)	12 (2.5)	15 (3.2)	11 (2.6)	11 (2.6)	11 (6.0)
Pediatric (0-12 years) (4)	1 (0.2)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)
Total	559 (100)	476 (100)	469 (100)	431 (100)	420 (100)	182 (100)

Residents of San Francisco at time of initial AIDS diagnosis.

) Persons with more than one risk factor (other than the combinations listed in the tables) are tabulated only in the most likely transmission category.

) Includes persons who have had heterosexual contact with a person with HIV/AIDS or with a person who is at risk for HIV.

) Includes persons for whom risk information is incomplete (due to death, refusal to be interviewed or loss to follow-up), cases still under investigation, or interviewed patients who offered no plausible risk for HIV.

) Includes children who have hemophilia or other coagulation disorder, have received a blood transfusion, or who have acquired their infection from an infected mother during the perinatal period.

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Table 6. AIDS Cases by Gender, Age Group and Race/Ethnicity, San Francisco, 1980-2008

Male Age at Diagnosis (Years)	White No. (%)	African American No. (%)	Latino No. (%)	Asian/ Pacific Islander No. (%)	Native American No. (%)	Total (1) No. (%)
0 - 12	4 (0.0)	4 (0.1)	5 (0.2)	4 (0.5)	1 (0.8)	19 (0.1)
13 - 19	12 (0.1)	0 (0.0)	14 (0.5)	1 (0.1)	2 (1.5)	30 (0.1)
20 - 24	309 (1.6)	68 (2.3)	101 (3.4)	24 (3.0)	5 (3.8)	508 (1.9)
25 - 29	1649 (8.4)	251 (8.6)	429 (14.3)	88 (10.9)	23 (17.4)	2445 (9.3)
30 - 39	8783 (45.0)	1182 (40.4)	1442 (48.1)	360 (44.7)	64 (48.5)	11848 (44.8)
40 - 49	6390 (32.7)	966 (33.0)	742 (24.7)	243 (30.1)	29 (22.0)	8376 (31.7)
50 - 59	1902 (9.7)	362 (12.4)	209 (7.0)	65 (8.1)	6 (4.5)	2548 (9.6)
60 +	471 (2.4)	96 (3.3)	57 (1.9)	21 (2.6)	2 (1.5)	647 (2.4)
Male subtotal	19520 (100)	2929 (100)	2999 (100)	806 (100)	132 (100)	26421 (100)
Female Age at Diagnosis (Years)	White No. (%)	African American No. (%)	Latino No. (%)	Asian/ Pacific Islander No. (%)	Native American No. (%)	Total (1) No. (%)
0 - 12	4 (1.1)	9 (1.7)	5 (3.2)	1 (1.5)	0 (0.0)	19 (1.7)
13 - 19	1 (0.3)	1 (0.2)	2 (1.3)	0 (0.0)	0 (0.0)	4 (0.3)
20 - 24	15 (4.0)	10 (1.9)	11 (7.1)	4 (6.0)	1 (7.7)	41 (3.6)
25 - 29	41 (10.8)	44 (8.3)	23 (14.8)	11 (16.4)	1 (7.7)	121 (10.5)
30 - 39	155 (40.9)	207 (38.9)	50 (32.3)	23 (34.3)	8 (61.5)	445 (38.7)
40 - 49	100 (26.4)	184 (34.6)	40 (25.8)	19 (28.4)	3 (23.1)	346 (30.1)
50 - 59	34 (9.0)	53 (10.0)	15 (9.7)	6 (9.0)	0 (0.0)	108 (9.4)
60 +	29 (7.7)	24 (4.5)	9 (5.8)	3 (4.5)	0 (0.0)	65 (5.7)
Female subtotal	379 (100)	532 (100)	155 (100)	67 (100)	13 (100)	1149 (100)
Transgender (2) Age at Diagnosis (Years)	White No. (%)	African American No. (%)	Latino No. (%)	Asian/ Pacific Islander Native American No. (%)	Total (1) No. (%)	
13 - 29	23 (21.3)	27 (21.8)	32 (28.1)	11 (30.6)	93 (24.3)	
30 - 39	53 (49.1)	44 (35.5)	54 (47.4)	17 (47.2)	168 (44.0)	
40 +	32 (29.6)	53 (42.7)	28 (24.6)	8 (22.2)	121 (31.7)	
Transgender subtotal	108 (100)	124 (100)	114 (100)	36 (100)	382 (100)	

* Residents of San Francisco at time of initial AIDS diagnosis.

(1) Total includes persons with multiple or unknown race.

(2) Transgender information was collected since September 1996. Certain age or race/ethnic groups are combined for transgender cases because of small number.

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Table 7. AIDS Cases by Race/Ethnicity and Year of Diagnosis, San Francisco, 1980-2008

Race/Ethnicity	Year of Diagnosis					
	< 1998 No. (%)	1998 No. (%)	1999 No. (%)	2000 No. (%)	2001 No. (%)	2002 No. (%)
White	16889 (74.8)	445 (64.1)	341 (58.7)	321 (57.9)	299 (58.6)	293 (59.2)
African American	2584 (11.4)	141 (20.3)	105 (18.1)	113 (20.4)	100 (19.6)	88 (17.8)
Latino	2382 (10.5)	76 (11.0)	103 (17.7)	88 (15.9)	70 (13.7)	76 (15.4)
Asian/Pacific Islander	610 (2.7)	28 (4.0)	26 (4.5)	27 (4.9)	34 (6.7)	32 (6.5)
Native American	106 (0.5)	3 (0.4)	5 (0.9)	5 (0.9)	6 (1.2)	3 (0.6)
Total (1)	22581 (100)	694 (100)	581 (100)	554 (100)	510 (100)	495 (100)

Race/Ethnicity	Year of Diagnosis					
	2003 No. (%)	2004 No. (%)	2005 No. (%)	2006 No. (%)	2007 No. (%)	2008 No. (%)
White	287 (51.3)	266 (55.9)	275 (58.6)	246 (57.1)	244 (58.1)	101 (55.5)
African American	107 (19.1)	76 (16.0)	84 (17.9)	79 (18.3)	75 (17.9)	33 (18.1)
Latino	121 (21.6)	106 (22.3)	81 (17.3)	74 (17.2)	67 (16.0)	24 (13.2)
Asian/Pacific Islander	34 (6.1)	19 (4.0)	24 (5.1)	24 (5.6)	28 (6.7)	19 (10.4)
Native American	6 (1.1)	4 (0.8)	3 (0.6)	6 (1.4)	0 (0.0)	2 (1.1)
Total (1)	559 (100)	476 (100)	469 (100)	431 (100)	420 (100)	182 (100)

Table 8. AIDS Cases and Cumulative Rates per 100,000 by Race/Ethnicity and Gender, San Francisco

Race/Ethnicity	Male No. (Rate)	Female No. (Rate)	Total (2) No. (Rate)
White	19520 (11279.8)	379 (231.0)	19899 (5902.7)
African American	2929 (7857.8)	532 (1361.7)	3461 (4533.5)
Latino	2999 (5844.5)	155 (313.7)	3154 (3131.5)
Asian/Pacific Islander	806 (816.3)	67 (62.6)	873 (424.4)
Native American	132 (9607.0)	13 (1030.9)	145 (5502.8)
Total (1)	26421 (7288.6)	1149 (317.9)	27570 (3808.2)

Residents of San Francisco at time of initial AIDS diagnosis.

(1) Total includes persons with multiple or unknown race.

(2) Transgender cases were excluded because population size for transgender can not be determined for rates calculation.

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Table 9. AIDS Incidence, Mortality, and Prevalence by Year, San Francisco, 1980-2008

Year	Number of Cases Reported per Year	Number of Cases Diagnosed per Year (1)	Number of Deaths Occurred per Year (1)	Number of Persons Living with AIDS (1)
1980	0	3	0	3
1981	21	26	8	21
1982	75	99	32	88
1983	197	274	111	251
1984	451	557	273	535
1985	673	859	534	860
1986	981	1236	807	1289
1987	1287	1629	877	2041
1988	1408	1762	1038	2765
1989	1585	2162	1275	3652
1990	1687	2048	1364	4336
1991	1685	2285	1505	5116
1992	1639	2327	1641	5802
1993	4272	2074	1599	6277
1994	1916	1787	1592	6472
1995	1634	1564	1483	6553
1996	1245	1083	987	6649
1997	1061	806	422	7033
1998	795	694	401	7326
1999	725	581	355	7552
2000	628	554	348	7758
2001	498	510	322	7946
2002	441	495	324	8117
2003	534	559	301	8375
2004	557	476	304	8547
2005	514	469	317	8699
2006	431	431	219	8911
2007	557	420	204	9127
2008	455	182	113	9196
Total	27952	27952	18756	

* Residents of San Francisco at time of initial AIDS diagnosis.

(1) Data in recent years is incomplete due to delay in cases/deaths reporting.

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Table 10. Cases by Initial AIDS-Defining Condition, San Francisco, 1980-2008

Initial AIDS-Defining Condition	Def. (1) No.	Pres. (2) No.	Total No. (%)
Bacterial infections, recurrent, <13 years [HIV+(3)]	8	N/A(4)	8 (0.0)
Candidiasis of bronchi, trachea, or lungs	24	N/A	24 (0.1)
Candidiasis of esophagus	300	223	523 (1.9)
Cervical cancer, invasive [HIV+]	5	N/A	5 (0.0)
Coccidioidomycosis, disseminated or extrapulmonary [HIV+]	8	N/A	8 (0.0)
Cryptococcosis, extrapulmonary	377	N/A	377 (1.3)
Cryptosporidiosis, intestinal (>1 mo. duration)	334	N/A	334 (1.2)
Cytomegalovirus (except liver, spleen, lymph nodes), >1 month of age	204	N/A	204 (0.7)
CMV retinitis with loss of vision [HIV+]	0	113	113 (0.4)
HIV encephalopathy [HIV+]	385	N/A	385 (1.4)
Herpes simplex: chronic (>1 mo.), bronchitis, pneumonitis, esophagitis	97	N/A	97 (0.3)
Histoplasmosis, disseminated or extrapulmonary [HIV+]	25	N/A	25 (0.1)
Isosporiasis, intestinal (>1 mo. duration) [HIV+]	21	N/A	21 (0.1)
Kaposi's sarcoma (5)	2547	290	2837 (10.1)
Lymphoid interstitial pneumonia/pulmonary lymphoid hyperplasia, <13 years	4	0	4 (0.0)
Lymphoma, Burkitt's (non-Hodgkin's) [HIV+]	107	N/A	107 (0.4)
Lymphoma, immunoblastic (non-Hodgkin's) [HIV+]	417	N/A	417 (1.5)
Lymphoma, primary in brain (5)	40	N/A	40 (0.1)
Mycobacterium avium complex or M. kansasii, disseminated or extrapulmonary	256	3	259 (0.9)
Mycobacterium tuberculosis, pulmonary [HIV+]	203	14	217 (0.8)
Mycobacterium tuberculosis, disseminated or extrapulmonary [HIV+]	142	5	147 (0.5)
Mycobacterium other species, disseminated or extrapulmonary [HIV+]	16	11	27 (0.1)
Pneumocystis carinii pneumonia	5086	594	5680 (20.3)
Pneumonia, recurrent [HIV+]	220	27	247 (0.9)
Progressive multifocal leukoencephalopathy	50	N/A	50 (0.2)
Salmonella sepsis, recurrent [HIV+]	8	N/A	8 (0.0)
Toxoplasmosis of brain, >1 month of age	43	200	243 (0.9)
Wasting syndrome [HIV+]	680	N/A	680 (2.4)
CD4 T lymphocyte count <200 or percent <14 [HIV+]	14861	N/A	14861 (53.2)
Any AIDS indicator condition and HIV-negative and CD4 count <400 (6)	4	N/A	4 (0.0)
Total	26472	1480	27952 (100)

* Residents of San Francisco at time of initial AIDS diagnosis.

(1) Indicator conditions diagnosed definitively (e.g. culture or biopsy proven).

(2) Indicator conditions diagnosed presumptively in a person who has laboratory evidence of HIV infection.

(3) [HIV+]: Indicator conditions that require laboratory evidence of HIV infection.

(4) N/A: Conditions which require definitive diagnoses only.

(5) Laboratory evidence of HIV infection in persons > 60 years of age.

(6) In the absence of other causes of immunocompromise.

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Table 11. Cumulative AIDS Indicator Conditions among Persons with AIDS, San Francisco, 1980-2008

AIDS Indicator Condition (1)	Total No. (%)
Bacterial infections, recurrent, <13 years [HIV+(2)]	11 (0.0)
Candidiasis of bronchi, trachea, or lungs	135 (0.5)
Candidiasis of esophagus	2487 (8.9)
Cervical cancer, invasive [HIV+]	11 (0.0)
Coccidioidomycosis, disseminated or extrapulmonary [HIV+]	60 (0.2)
Cryptococcosis, extrapulmonary	1830 (6.5)
Cryptosporidiosis, intestinal (>1 mo. duration)	1367 (4.9)
Cytomegalovirus (except liver, spleen, lymph nodes), >1 month of age	2420 (8.7)
CMV retinitis with loss of vision [HIV+]	2478 (8.9)
HIV encephalopathy [HIV+]	2457 (8.8)
Herpes simplex: chronic (>1 mo.), bronchitis, pneumonitis, esophagitis	411 (1.5)
Histoplasmosis, disseminated or extrapulmonary [HIV+]	155 (0.6)
Isosporiasis, intestinal (>1 mo. duration) [HIV+]	67 (0.2)
Kaposi's sarcoma (3)	6665 (23.8)
Lymphoid interstitial pneumonia/pulmonary lymphoid hyperplasia, <13 years	5 (0.0)
Lymphoma, Burkitt's (non-Hodgkin's) [HIV+]	536 (1.9)
Lymphoma, immunoblastic (non-Hodgkin's) [HIV+]	1116 (4.0)
Lymphoma, primary in brain (3)	387 (1.4)
Mycobacterium avium complex or M. kansasii, disseminated or extrapulmonary	5042 (18.0)
Mycobacterium tuberculosis, pulmonary [HIV+]	644 (2.3)
Mycobacterium tuberculosis, disseminated or extrapulmonary [HIV+]	470 (1.7)
Mycobacterium other species, disseminated or extrapulmonary [HIV+]	330 (1.2)
Pneumocystis carinii pneumonia	10893 (39.0)
Pneumonia, recurrent [HIV+]	990 (3.5)
Progressive multifocal leukoencephalopathy	304 (1.1)
Salmonella sepsis, recurrent [HIV+]	57 (0.2)
Toxoplasmosis of brain, >1 month of age	1153 (4.1)
Wasting syndrome [HIV+]	4301 (15.4)

* Residents of San Francisco at time of initial AIDS diagnosis.

(1) Cases may have more than one condition.

(2) [HIV+]: Indicator conditions that require laboratory evidence of HIV infection.

(3) Laboratory evidence of HIV infection in persons > 60 years of age.

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Table 12. Living Adult/Adolescent AIDS Cases (>12 years) by Transmission Category, San Francisco

Transmission Category	No.	(%)
Gay or bisexual male	6592	(71.8)
Heterosexual male injection drug user	493	(5.4)
Heterosexual female injection drug user	275	(3.0)
Gay or bisexual male injection drug user	1212	(13.2)
Lesbian or bisexual injection drug user	25	(0.3)
Transgender (1)	192	(2.1)
Hemophiliac	5	(0.1)
Heterosexual contact male (2)	76	(0.8)
Heterosexual contact female (2)	167	(1.8)
Transfusion recipient	21	(0.2)
Risk not reported/Other (3)	124	(1.4)
Total	9182	(100)

Table 13. Living AIDS Cases by Transmission Category and Race/Ethnicity, San Francisco

Transmission Category	White No. (%)	African American No. (%)	Latino No. (%)	Asian/ Pacific Islander No. (%)	Native American No. (%)
Adult/Adolescent					
Gay or bisexual male	4692 (78.8)	539 (41.8)	1068 (75.1)	337 (75.6)	27 (48.2)
Injection drug user (IDU)	283 (4.8)	373 (28.9)	85 (6.0)	18 (4.0)	9 (16.1)
Gay or bisexual male IDU	859 (14.4)	224 (17.4)	170 (11.9)	37 (8.3)	16 (28.6)
Lesbian or bisexual IDU	11 (0.2)	12 (0.9)	1 (0.1)	1 (0.2)	0 (0.0)
Hemophiliac	3 (0.1)	2 (0.2)	0 (0.0)	0 (0.0)	0 (0.0)
Heterosexual (2)	57 (1.0)	97 (7.5)	59 (4.1)	28 (6.3)	3 (5.4)
Transfusion recipient	7 (0.1)	3 (0.2)	5 (0.4)	6 (1.3)	0 (0.0)
Risk not reported/Other (3)	41 (0.7)	36 (2.8)	30 (2.1)	16 (3.6)	0 (0.0)
Pediatric (0-12 years) (4)	0 (0.0)	4 (0.3)	5 (0.4)	3 (0.7)	1 (1.8)
Total	5953 (100)	1290 (100)	1423 (100)	446 (100)	56 (100)

* Residents of San Francisco at time of initial AIDS diagnosis.

(1) Transgender information was collected since September 1996. Data prior to this are incomplete.

(2) Includes persons who have had heterosexual contact with a person with HIV/AIDS or with a person who is at risk for HIV.

(3) Includes persons for whom risk information is incomplete (due to death, refusal to be interviewed or loss to follow-up), cases still under investigation, or interviewed patients who offered no plausible risk for HIV.

(4) Includes children who have hemophilia or other coagulation disorder, have received a blood transfusion, or who have acquired their infection from an infected mother during the perinatal period.

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Table 14. Living AIDS Cases by Gender, Race/Ethnicity and Age as of 09/30/2008, San Francisco

Male Current Age (Years)	White No. (%)	African American No. (%)	Latino No. (%)	Asian/ Pacific Islander No. (%)	Native American No. (%)	Total (1) No. (%)
0 - 12	0 (0.0)	0 (0.0)	1 (0.1)	0 (0.0)	0 (0.0)	2 (0.0)
13 - 19	1 (0.0)	0 (0.0)	1 (0.1)	1 (0.3)	0 (0.0)	4 (0.0)
20 - 24	8 (0.1)	4 (0.4)	8 (0.6)	3 (0.8)	2 (4.1)	25 (0.3)
25 - 29	47 (0.8)	10 (1.0)	36 (2.8)	8 (2.1)	3 (6.1)	105 (1.2)
30 - 39	492 (8.5)	102 (10.2)	230 (18.0)	86 (22.2)	6 (12.2)	926 (10.9)
40 - 49	2269 (39.4)	388 (38.8)	604 (47.3)	143 (37.0)	27 (55.1)	3441 (40.5)
50 - 59	2126 (36.9)	368 (36.8)	296 (23.2)	106 (27.4)	10 (20.4)	2908 (34.2)
60 +	812 (14.1)	128 (12.8)	100 (7.8)	40 (10.3)	1 (2.0)	1082 (12.7)
Male subtotal	5755 (100)	1000 (100)	1276 (100)	387 (100)	49 (100)	8493 (100)
Female Current Age (Years)	White No. (%)	African American No. (%)	Latino No. (%)	Asian/ Pacific Islander No. (%)	Native American No. (%)	Total (1) No. (%)
0 - 12	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)
13 - 19	0 (0.0)	2 (0.9)	3 (3.5)	1 (2.7)	0 (0.0)	6 (1.2)
20 - 24	0 (0.0)	2 (0.9)	2 (2.4)	0 (0.0)	0 (0.0)	4 (0.8)
25 - 29	3 (2.0)	4 (1.7)	5 (5.9)	5 (13.5)	1 (20.0)	18 (3.5)
30 - 39	29 (19.1)	32 (13.9)	17 (20.0)	9 (24.3)	0 (0.0)	89 (17.4)
40 - 49	65 (42.8)	82 (35.7)	26 (30.6)	12 (32.4)	3 (60.0)	188 (36.8)
50 - 59	41 (27.0)	84 (36.5)	23 (27.1)	8 (21.6)	1 (20.0)	157 (30.7)
60 +	14 (9.2)	24 (10.4)	9 (10.6)	2 (5.4)	0 (0.0)	49 (9.6)
Female subtotal	152 (100)	230 (100)	85 (100)	37 (100)	5 (100)	511 (100)
Transgender (2) Current Age (Years)	White No. (%)	African American No. (%)	Latino No. (%)	Asian/ Pacific Islander Native American No. (%)	Total (1) No. (%)	
13 - 39	13 (28.3)	10 (16.7)	23 (37.1)	7 (29.2)	53 (27.6)	
40 +	33 (71.7)	50 (83.3)	39 (62.9)	17 (70.8)	139 (72.4)	
Transgender subtotal	46 (100)	60 (100)	62 (100)	24 (100)	192 (100)	

* Residents of San Francisco at time of initial AIDS diagnosis.

(1) Total includes persons with multiple or unknown race.

(2) Transgender information was collected since September 1996. Certain age or race/ethnic groups are combined for transgender cases because of small number.

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Table 15. Living AIDS Cases by Initial AIDS-Defining Condition, San Francisco

Initial AIDS-Defining Condition	Def. (1) No.	Pres. (2) No.	Total No. (%)
Bacterial infections, recurrent, <13 years [HIV+(3)]	7	N/A(4)	7 (0.1)
Candidiasis of bronchi, trachea, or lungs	5	N/A	5 (0.1)
Candidiasis of esophagus	50	51	101 (1.1)
Cervical cancer, invasive [HIV+]	0	N/A	0 (0.0)
Coccidioidomycosis, disseminated or extrapulmonary [HIV+]	2	N/A	2 (0.0)
Cryptococcosis, extrapulmonary	48	N/A	48 (0.5)
Cryptosporidiosis, intestinal (>1 mo. duration)	108	N/A	108 (1.2)
Cytomegalovirus (except liver, spleen, lymph nodes), >1 month of age	24	N/A	24 (0.3)
CMV retinitis with loss of vision [HIV+]	0	21	21 (0.2)
HIV encephalopathy [HIV+]	57	N/A	57 (0.6)
Herpes simplex: chronic (>1 mo.), bronchitis, pneumonitis, esophagitis	14	N/A	14 (0.2)
Histoplasmosis, disseminated or extrapulmonary [HIV+]	8	N/A	8 (0.1)
Isosporiasis, intestinal (>1 mo. duration) [HIV+]	7	N/A	7 (0.1)
Kaposi's sarcoma (5)	326	66	392 (4.3)
Lymphoid interstitial pneumonia/pulmonary lymphoid hyperplasia, <13 years	2	0	2 (0.0)
Lymphoma, Burkitt's (non-Hodgkin's) [HIV+]	24	N/A	24 (0.3)
Lymphoma, immunoblastic (non-Hodgkin's) [HIV+]	48	N/A	48 (0.5)
Lymphoma, primary in brain (5)	1	N/A	1 (0.0)
Mycobacterium avium complex or M. kansasii, disseminated or extrapulmonary	18	0	18 (0.2)
Mycobacterium tuberculosis, pulmonary [HIV+]	78	6	84 (0.9)
Mycobacterium tuberculosis, disseminated or extrapulmonary [HIV+]	36	2	38 (0.4)
Mycobacterium other species, disseminated or extrapulmonary [HIV+]	2	2	4 (0.0)
Pneumocystis carinii pneumonia	410	142	552 (6.0)
Pneumonia, recurrent [HIV+]	78	10	88 (1.0)
Progressive multifocal leukoencephalopathy	0	N/A	0 (0.0)
Salmonella sepsis, recurrent [HIV+]	1	N/A	1 (0.0)
Toxoplasmosis of brain, >1 month of age	8	23	31 (0.3)
Wasting syndrome [HIV+]	136	N/A	136 (1.5)
CD4 T lymphocyte count <200 or percent <14 [HIV+]	7374	N/A	7374 (80.2)
Any AIDS indicator condition and HIV-negative and CD4 count <400 (6)	1	N/A	1 (0.0)
Total	8873	323	9196 (100)

* Residents of San Francisco at time of initial AIDS diagnosis.

(1) Indicator conditions diagnosed definitively (e.g. culture or biopsy proven).

(2) Indicator conditions diagnosed presumptively in a person who has laboratory evidence of HIV infection.

(3) [HIV+]: Indicator conditions that require laboratory evidence of HIV infection.

(4) N/A: Conditions which require definitive diagnoses only.

(5) Laboratory evidence of HIV infection in persons > 60 years of age.

(6) In the absence of other causes of immunocompromise.

Acquired Immunodeficiency Syndrome (AIDS) Quarterly Surveillance Report **Summary of San Francisco Residents with AIDS*** **Reported as of 09/30/2008**

Table 16. Cumulative AIDS Indicator Conditions among Persons Living with AIDS, San Francisco

AIDS Indicator Condition (1)	Total No. (%)
<hr/>	
Bacterial infections, recurrent, <13 years [HIV+(2)]	10 (0.1)
Candidiasis of bronchi, trachea, or lungs	22 (0.2)
Candidiasis of esophagus	418 (4.5)
Cervical cancer, invasive [HIV+]	1 (0.0)
Coccidioidomycosis, disseminated or extrapulmonary [HIV+]	11 (0.1)
Cryptococcosis, extrapulmonary	262 (2.8)
Cryptosporidiosis, intestinal (>1 mo. duration)	297 (3.2)
Cytomegalovirus (except liver, spleen, lymph nodes), >1 month of age	195 (2.1)
CMV retinitis with loss of vision [HIV+]	198 (2.2)
HIV encephalopathy [HIV+]	191 (2.1)
Herpes simplex: chronic (>1 mo.), bronchitis, pneumonitis, esophagitis	63 (0.7)
Histoplasmosis, disseminated or extrapulmonary [HIV+]	24 (0.3)
Isosporiasis, intestinal (>1 mo. duration) [HIV+]	15 (0.2)
Kaposi's sarcoma (3)	882 (9.6)
Lymphoid interstitial pneumonia/pulmonary lymphoid hyperplasia, <13 years	2 (0.0)
Lymphoma, Burkitt's (non-Hodgkin's) [HIV+]	61 (0.7)
Lymphoma, immunoblastic (non-Hodgkin's) [HIV+]	116 (1.3)
Lymphoma, primary in brain (3)	12 (0.1)
Mycobacterium avium complex or M. kansasii, disseminated or extrapulmonary	295 (3.2)
Mycobacterium tuberculosis, pulmonary [HIV+]	190 (2.1)
Mycobacterium tuberculosis, disseminated or extrapulmonary [HIV+]	100 (1.1)
Mycobacterium other species, disseminated or extrapulmonary [HIV+]	40 (0.4)
Pneumocystis carinii pneumonia	1386 (15.1)
Pneumonia, recurrent [HIV+]	239 (2.6)
Progressive multifocal leukoencephalopathy	13 (0.1)
Salmonella sepsis, recurrent [HIV+]	3 (0.0)
Toxoplasmosis of brain, >1 month of age	83 (0.9)
Wasting syndrome [HIV+]	622 (6.8)

* Residents of San Francisco at time of initial AIDS diagnosis.

(1) Cases may have more than one condition.

(2) [HIV+]: Indicator conditions that require laboratory evidence of HIV infection.

(3) Laboratory evidence of HIV infection in persons > 60 years of age.

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QUARTERLY AIDS SURVEILLANCE REPORT

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San Francisco Department of Public Health AIDS Cases Reported Through December 2008

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The AIDS Surveillance Report is accessible via internet:
www.sfdph.org/dph/comupg/opprograms/hivepisecc/default.asp

AIDS Surveillance Summary

San Francisco (as of 12/31/08)

Cumulative cases ¹ :	28,054
Cumulative deaths:	18,845

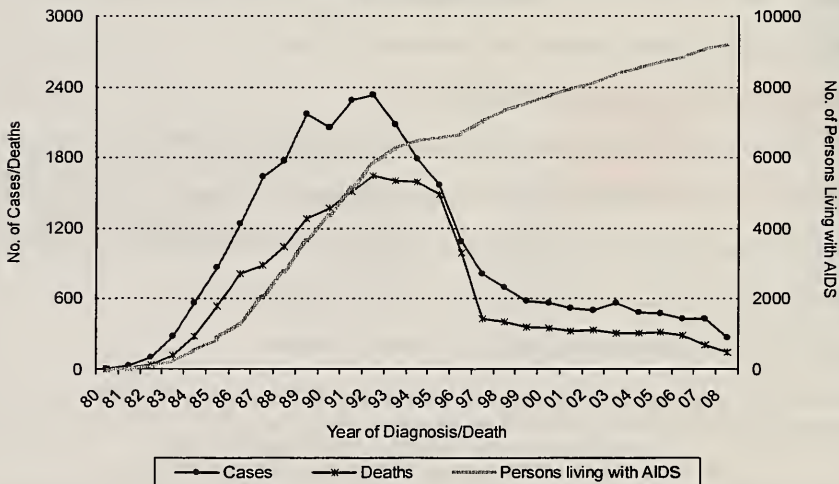
California (as of 11/30/08)

Cumulative cases:	151,921
Cumulative deaths:	85,907

United States² (as of 12/31/06)

Cumulative cases:	982,498
Cumulative deaths:	545,805

San Francisco AIDS Incidence, Mortality, and Prevalence by Year, 1980-2008³



1. Includes SF residents diagnosed in SF and SF residents diagnosed in other jurisdictions. Excludes persons diagnosed in SF who resided in other jurisdictions at the time of their AIDS diagnosis.
2. The US numbers do not represent actual cases or deaths reported. Rather, these numbers are estimated and adjusted for reporting delays. Estimated cases and deaths for 2006 were subject to data revisions (for additional details, see www.cdc.gov/hiv/resources/qa/datarevision.htm).
3. Reporting for recent year is incomplete. See Table 9 for actual numbers per year.

Acquired Immunodeficiency Syndrome (AIDS) Quarterly Surveillance Report Summary of San Francisco Residents with AIDS* Reported as of 12/31/2008

Table 1. Adult/Adolescent AIDS Cases (>12 years) by Transmission Category, San Francisco, 1980-2008

Transmission Category	No.	(%)
Gay or bisexual male	20694	(73.9)
Heterosexual male injection drug user	1408	(5.0)
Heterosexual female injection drug user	677	(2.4)
Gay or bisexual male injection drug user	3971	(14.2)
Lesbian or bisexual injection drug user	56	(0.2)
Transgender (1)	386	(1.4)
Hemophiliac	15	(0.1)
Heterosexual contact male (2)	129	(0.5)
Heterosexual contact female (2)	297	(1.1)
Transfusion recipient	143	(0.5)
Risk not reported/Other (3)	240	(0.9)
Total	28016	(100)

Table 2. AIDS Cases by Gender and Year of Diagnosis, San Francisco, 1980-2008

Gender	Year of Diagnosis					
	< 1998 No. (%)	1998 No. (%)	1999 No. (%)	2000 No. (%)	2001 No. (%)	2002 No. (%)
Male	21645 (95.8)	627 (90.3)	515 (88.6)	481 (86.7)	452 (88.5)	442 (89.3)
Female	723 (3.2)	50 (7.2)	48 (8.3)	52 (9.4)	45 (8.8)	35 (7.1)
Transgender (1)	215 (1.0)	17 (2.4)	18 (3.1)	22 (4.0)	14 (2.7)	18 (3.6)
Total	22583 (100)	694 (100)	581 (100)	555 (100)	511 (100)	495 (100)

Gender	Year of Diagnosis					
	2003 No. (%)	2004 No. (%)	2005 No. (%)	2006 No. (%)	2007 No. (%)	2008 No. (%)
Male	497 (88.6)	422 (88.5)	420 (89.2)	388 (90.7)	385 (90.0)	240 (88.9)
Female	40 (7.1)	39 (8.2)	37 (7.9)	29 (6.8)	30 (7.0)	26 (9.6)
Transgender (1)	24 (4.3)	16 (3.4)	14 (3.0)	11 (2.6)	13 (3.0)	4 (1.5)
Total	561 (100)	477 (100)	471 (100)	428 (100)	428 (100)	270 (100)

* Residents of San Francisco at time of initial AIDS diagnosis.

(1) Transgender information was collected since September 1996. Data prior to this are incomplete.

(2) Includes persons who have had heterosexual contact with a person with HIV/AIDS or with a person who is at risk for HIV.

(3) Includes persons for whom risk information is incomplete (due to death, refusal to be interviewed or loss to follow-up), cases still under investigation, or interviewed patients who offered no plausible risk for HIV.

Acquired Immunodeficiency Syndrome (AIDS) Quarterly Surveillance Report Summary of San Francisco Residents with AIDS* Reported as of 12/31/2008

Table 3. AIDS Cases by Transmission Category and Race/Ethnicity, San Francisco, 1980-2008

Transmission Category (1)	White No. (%)	African American No. (%)	Latino No. (%)	Asian/ Pacific Islander No. (%)	Native American No. (%)
Adult/Adolescent					
Gay or bisexual male	16065 (80.1)	1568 (43.6)	2435 (73.9)	700 (76.8)	70 (47.0)
Injection drug user (IDU)	741 (3.7)	1050 (29.2)	232 (7.0)	44 (4.8)	20 (13.4)
Gay or bisexual male IDU	2950 (14.7)	671 (18.7)	427 (13.0)	71 (7.8)	52 (34.9)
Lesbian or bisexual IDU	26 (0.1)	21 (0.6)	6 (0.2)	2 (0.2)	1 (0.7)
Hemophiliac	7 (0.0)	2 (0.1)	5 (0.2)	1 (0.1)	0 (0.0)
Heterosexual (2)	115 (0.6)	176 (4.9)	92 (2.8)	41 (4.5)	4 (2.7)
Transfusion recipient	69 (0.3)	26 (0.7)	26 (0.8)	22 (2.4)	0 (0.0)
Risk not reported/Other (3)	81 (0.4)	70 (1.9)	61 (1.9)	26 (2.9)	1 (0.7)
Pediatric (0-12 years) (4)	8 (0.0)	13 (0.4)	10 (0.3)	5 (0.5)	1 (0.7)
Total	20062 (100)	3597 (100)	3294 (100)	912 (100)	149 (100)

Table 4. AIDS Cases by Transmission Category and Asian/Pacific Islander Ethnicity, San Francisco, 1980-2008

Transmission Category (1)	Chinese No. (%)	Japanese No. (%)	Filipino No. (%)	Southeast Asian No. (%)	Korean No. (%)	Pacific Islander No. (%)
Adult/Adolescent						
Gay or bisexual male	156 (79.6)	85 (84.2)	229 (80.1)	63 (73.3)	10 (76.9)	46 (64.8)
Injection drug user (IDU)	8 (4.1)	0 (0.0)	10 (3.5)	4 (4.7)	2 (15.4)	9 (12.7)
Gay or bisexual male IDU	8 (4.1)	12 (11.9)	22 (7.7)	7 (8.1)	1 (7.7)	9 (12.7)
Lesbian or bisexual IDU	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	2 (2.8)
Hemophiliac	0 (0.0)	1 (1.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)
Heterosexual (2)	4 (2.0)	1 (1.0)	12 (4.2)	6 (7.0)	0 (0.0)	4 (5.6)
Transfusion recipient	11 (5.6)	1 (1.0)	7 (2.4)	3 (3.5)	0 (0.0)	0 (0.0)
Risk not reported/Other (3)	7 (3.6)	1 (1.0)	5 (1.7)	3 (3.5)	0 (0.0)	1 (1.4)
Pediatric (0-12 years) (4)	2 (1.0)	0 (0.0)	1 (0.3)	0 (0.0)	0 (0.0)	0 (0.0)
Total	196 (100)	101 (100)	286 (100)	86 (100)	13 (100)	71 (100)

* Residents of San Francisco at time of initial AIDS diagnosis.

- (1) Persons with more than one risk factor (other than the combinations listed in the tables) are tabulated only in the most likely transmission category.
- (2) Includes persons who have had heterosexual contact with a person with HIV/AIDS or with a person who is at risk for HIV.
- (3) Includes persons for whom risk information is incomplete (due to death, refusal to be interviewed or loss to follow-up), cases still under investigation, or interviewed patients who offered no plausible risk for HIV.
- (4) Includes children who have hemophilia or other coagulation disorder, have received a blood transfusion, or who have acquired their infection from an infected mother during the perinatal period.

Acquired Immunodeficiency Syndrome (AIDS) Quarterly Surveillance Report **Summary of San Francisco Residents with AIDS*** **Reported as of 12/31/2008**

Table 5. AIDS Cases by Transmission Category and Year of Diagnosis, San Francisco, 1980-2008

Transmission Category (1)	Year of Diagnosis					
	< 1998 No. (%)	1998 No. (%)	1999 No. (%)	2000 No. (%)	2001 No. (%)	2002 No. (%)
Adult/Adolescent						
Gay or bisexual male	17399 (77.0)	442 (63.7)	363 (62.5)	336 (60.5)	311 (60.9)	309 (62.4)
Injection drug user (IDU)	1397 (6.2)	90 (13.0)	81 (13.9)	89 (16.0)	69 (13.5)	65 (13.1)
Gay or bisexual male IDU	3235 (14.3)	137 (19.7)	103 (17.7)	99 (17.8)	88 (17.2)	92 (18.6)
Lesbian or bisexual IDU	34 (0.2)	3 (0.4)	1 (0.2)	3 (0.5)	3 (0.6)	2 (0.4)
Hemophiliac	15 (0.1)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)
Heterosexual (2)	224 (1.0)	13 (1.9)	18 (3.1)	18 (3.2)	17 (3.3)	15 (3.0)
Transfusion recipient	140 (0.6)	0 (0.0)	1 (0.2)	0 (0.0)	1 (0.2)	1 (0.2)
Risk not reported/Other (3)	105 (0.5)	9 (1.3)	13 (2.2)	9 (1.6)	22 (4.3)	10 (2.0)
Pediatric (0-12 years) (4)	34 (0.2)	0 (0.0)	1 (0.2)	1 (0.2)	0 (0.0)	1 (0.2)
Total	22583 (100)	694 (100)	581 (100)	555 (100)	511 (100)	495 (100)

Transmission Category (1)	Year of Diagnosis					
	2003 No. (%)	2004 No. (%)	2005 No. (%)	2006 No. (%)	2007 No. (%)	2008 No. (%)
Adult/Adolescent						
Gay or bisexual male	361 (64.3)	313 (65.6)	295 (62.6)	285 (66.6)	279 (65.2)	171 (63.3)
Injection drug user (IDU)	81 (14.4)	55 (11.5)	57 (12.1)	43 (10.0)	43 (10.0)	21 (7.8)
Gay or bisexual male IDU	83 (14.8)	80 (16.8)	82 (17.4)	70 (16.4)	63 (14.7)	46 (17.0)
Lesbian or bisexual IDU	3 (0.5)	1 (0.2)	3 (0.6)	2 (0.5)	0 (0.0)	1 (0.4)
Hemophiliac	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)
Heterosexual (2)	21 (3.7)	15 (3.1)	19 (4.0)	19 (4.4)	32 (7.5)	18 (6.7)
Transfusion recipient	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)
Risk not reported/Other (3)	11 (2.0)	13 (2.7)	15 (3.2)	9 (2.1)	11 (2.6)	13 (4.8)
Pediatric (0-12 years) (4)	1 (0.2)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)
Total	561 (100)	477 (100)	471 (100)	428 (100)	428 (100)	270 (100)

* Residents of San Francisco at time of initial AIDS diagnosis.

(1) Persons with more than one risk factor (other than the combinations listed in the tables) are tabulated only in the most likely transmission category.

(2) Includes persons who have had heterosexual contact with a person with HIV/AIDS or with a person who is at risk for HIV.

(3) Includes persons for whom risk information is incomplete (due to death, refusal to be interviewed or loss to follow-up), cases still under investigation, or interviewed patients who offered no plausible risk for HIV.

(4) Includes children who have hemophilia or other coagulation disorder, have received a blood transfusion, or who have acquired their infection from an infected mother during the perinatal period.

Acquired Immunodeficiency Syndrome (AIDS) Quarterly Surveillance Report **Summary of San Francisco Residents with AIDS*** **Reported as of 12/31/2008**

Table 6. AIDS Cases by Gender, Age Group and Race/Ethnicity, San Francisco, 1980-2008

Male Age at Diagnosis (Years)	White No. (%)	African American No. (%)	Latino No. (%)	Asian/ Pacific Islander No. (%)	Native American No. (%)	Total (1) No. (%)
0 - 12	4 (0.0)	4 (0.1)	5 (0.2)	4 (0.5)	1 (0.8)	19 (0.1)
13 - 19	12 (0.1)	0 (0.0)	14 (0.5)	1 (0.1)	2 (1.5)	30 (0.1)
20 - 24	310 (1.6)	69 (2.3)	103 (3.4)	24 (3.0)	5 (3.8)	512 (1.9)
25 - 29	1651 (8.4)	251 (8.5)	431 (14.3)	89 (11.0)	23 (17.4)	2450 (9.2)
30 - 39	8803 (45.0)	1185 (40.3)	1450 (47.9)	361 (44.6)	64 (48.5)	11881 (44.8)
40 - 49	6406 (32.7)	968 (32.9)	752 (24.9)	245 (30.2)	29 (22.0)	8407 (31.7)
50 - 59	1913 (9.8)	365 (12.4)	212 (7.0)	65 (8.0)	6 (4.5)	2565 (9.7)
60 +	474 (2.4)	96 (3.3)	57 (1.9)	21 (2.6)	2 (1.5)	650 (2.5)
Male subtotal	19573 (100)	2938 (100)	3024 (100)	810 (100)	132 (100)	26514 (100)
Female Age at Diagnosis (Years)	White No. (%)	African American No. (%)	Latino No. (%)	Asian/ Pacific Islander No. (%)	Native American No. (%)	Total (1) No. (%)
0 - 12	4 (1.1)	9 (1.7)	5 (3.2)	1 (1.4)	0 (0.0)	19 (1.6)
13 - 19	1 (0.3)	1 (0.2)	2 (1.3)	0 (0.0)	0 (0.0)	4 (0.3)
20 - 24	15 (3.9)	10 (1.9)	11 (7.1)	4 (5.8)	1 (7.7)	41 (3.6)
25 - 29	41 (10.8)	45 (8.4)	23 (14.8)	12 (17.4)	1 (7.7)	123 (10.7)
30 - 39	155 (40.8)	206 (38.6)	50 (32.3)	23 (33.3)	8 (61.5)	444 (38.5)
40 - 49	101 (26.6)	184 (34.5)	40 (25.8)	20 (29.0)	3 (23.1)	348 (30.2)
50 - 59	34 (8.9)	55 (10.3)	15 (9.7)	6 (8.7)	0 (0.0)	110 (9.5)
60 +	29 (7.6)	24 (4.5)	9 (5.8)	3 (4.3)	0 (0.0)	65 (5.6)
Female subtotal	380 (100)	534 (100)	155 (100)	69 (100)	13 (100)	1154 (100)
Transgender (2) Age at Diagnosis (Years)	White No. (%)	African American No. (%)	Latino No. (%)	Asian/ Pacific Islander Native American No. (%)	Total (1) No. (%)	
13 - 29	23 (21.1)	27 (21.6)	32 (27.8)	11 (29.7)	93 (24.1)	
30 - 39	53 (48.6)	45 (36.0)	55 (47.8)	18 (48.6)	171 (44.3)	
40 +	33 (30.3)	53 (42.4)	28 (24.3)	8 (21.6)	122 (31.6)	
Transgender subtotal	109 (100)	125 (100)	115 (100)	37 (100)	386 (100)	

* Residents of San Francisco at time of initial AIDS diagnosis.

(1) Total includes persons with multiple or unknown race.

(2) Transgender information was collected since September 1996. Certain age or race/ethnic groups are combined for transgender cases because of small number.

Acquired Immunodeficiency Syndrome (AIDS) Quarterly Surveillance Report **Summary of San Francisco Residents with AIDS*** **Reported as of 12/31/2008**

Table 7. AIDS Cases by Race/Ethnicity and Year of Diagnosis, San Francisco, 1980-2008

Race/Ethnicity	Year of Diagnosis					
	< 1998 No. (%)	1998 No. (%)	1999 No. (%)	2000 No. (%)	2001 No. (%)	2002 No. (%)
White	16891 (74.8)	445 (64.1)	341 (58.7)	321 (57.8)	298 (58.3)	293 (59.2)
African American	2584 (11.4)	141 (20.3)	105 (18.1)	114 (20.5)	101 (19.8)	88 (17.8)
Latino	2382 (10.5)	76 (11.0)	103 (17.7)	88 (15.9)	70 (13.7)	76 (15.4)
Asian/Pacific Islander	610 (2.7)	28 (4.0)	26 (4.5)	27 (4.9)	34 (6.7)	32 (6.5)
Native American	106 (0.5)	3 (0.4)	5 (0.9)	5 (0.9)	6 (1.2)	3 (0.6)
Total (1)	22583 (100)	694 (100)	581 (100)	555 (100)	511 (100)	495 (100)

Race/Ethnicity	Year of Diagnosis					
	2003 No. (%)	2004 No. (%)	2005 No. (%)	2006 No. (%)	2007 No. (%)	2008 No. (%)
White	288 (51.3)	266 (55.8)	278 (59.0)	242 (56.5)	250 (58.4)	149 (55.2)
African American	107 (19.1)	76 (15.9)	82 (17.4)	78 (18.2)	74 (17.3)	47 (17.4)
Latino	122 (21.7)	107 (22.4)	82 (17.4)	75 (17.5)	69 (16.1)	44 (16.3)
Asian/Pacific Islander	34 (6.1)	19 (4.0)	24 (5.1)	24 (5.6)	29 (6.8)	25 (9.3)
Native American	6 (1.1)	4 (0.8)	3 (0.6)	6 (1.4)	0 (0.0)	2 (0.7)
Total (1)	561 (100)	477 (100)	471 (100)	428 (100)	428 (100)	270 (100)

Table 8. AIDS Cases and Cumulative Rates per 100,000 by Race/Ethnicity and Gender, San Francisco

Race/Ethnicity	Male No. (Rate)	Female No. (Rate)	Total (2) No. (Rate)
White	19573 (11310.4)	380 (231.6)	19953 (5918.7)
African American	2938 (7882.0)	534 (1366.8)	3472 (4547.9)
Latino	3024 (5893.2)	155 (313.7)	3179 (3156.4)
Asian/Pacific Islander	810 (820.4)	69 (64.5)	879 (427.4)
Native American	132 (9607.0)	13 (1030.9)	145 (5502.8)
Total (1)	26514 (7314.3)	1154 (319.3)	27668 (3821.8)

* Residents of San Francisco at time of initial AIDS diagnosis.

(1) Total includes persons with multiple or unknown race.

(2) Transgender cases were excluded because population size for transgender can not be determined for rates calculation.

**Acquired Immunodeficiency Syndrome (AIDS) Quarterly Surveillance Report
Summary of San Francisco Residents with AIDS*
Reported as of 12/31/2008**

Table 9. AIDS Incidence, Mortality, and Prevalence by Year, San Francisco, 1980-2008

Year	Number of Cases Reported per Year	Number of Cases Diagnosed per Year (1)	Number of Deaths Occurred per Year (1)	Number of Persons Living with AIDS (1)
1980	0	3	0	3
1981	21	26	8	21
1982	75	99	32	88
1983	197	274	111	251
1984	451	557	273	535
1985	673	859	534	860
1986	981	1236	807	1289
1987	1287	1629	877	2041
1988	1408	1762	1038	2765
1989	1585	2162	1275	3652
1990	1687	2048	1364	4336
1991	1685	2285	1505	5116
1992	1639	2327	1641	5802
1993	4272	2074	1599	6277
1994	1916	1788	1592	6473
1995	1634	1564	1483	6554
1996	1245	1084	987	6651
1997	1061	806	422	7035
1998	795	694	401	7328
1999	725	581	355	7554
2000	628	555	348	7761
2001	498	511	322	7950
2002	441	495	324	8121
2003	534	561	301	8381
2004	557	477	305	8553
2005	512	471	314	8710
2006	427	428	283	8855
2007	547	428	206	9077
2008	573	270	138	9209
Total	28054	28054	18845	

* Residents of San Francisco at time of initial AIDS diagnosis.

(1) Data in recent years is incomplete due to delay in cases/deaths reporting.

Acquired Immunodeficiency Syndrome (AIDS) Quarterly Surveillance Report Summary of San Francisco Residents with AIDS* Reported as of 12/31/2008

Table 10. Cases by Initial AIDS-Defining Condition, San Francisco, 1980-2008

Initial AIDS-Defining Condition	Def. (1) No.	Pres. (2) No.	Total No. (%)
Bacterial infections, recurrent, <13 years [HIV+(3)]	8	N/A (4)	8 (0.0)
Candidiasis of bronchi, trachea, or lungs	24	N/A	24 (0.1)
Candidiasis of esophagus	301	223	524 (1.9)
Cervical cancer, invasive [HIV+]	5	N/A	5 (0.0)
Coccidioidomycosis, disseminated or extrapulmonary [HIV+]	8	N/A	8 (0.0)
Cryptococcosis, extrapulmonary	377	N/A	377 (1.3)
Cryptosporidiosis, intestinal (>1 mo. duration)	335	N/A	335 (1.2)
Cytomegalovirus (except liver, spleen, lymph nodes), >1 month of age	204	N/A	204 (0.7)
CMV retinitis with loss of vision [HIV+]	0	113	113 (0.4)
HIV encephalopathy [HIV+]	386	N/A	386 (1.4)
Herpes simplex: chronic (>1 mo.), bronchitis, pneumonitis, esophagitis	97	N/A	97 (0.3)
Histoplasmosis, disseminated or extrapulmonary [HIV+]	25	N/A	25 (0.1)
Isosporiasis, intestinal (>1 mo. duration) [HIV+]	21	N/A	21 (0.1)
Kaposi's sarcoma (5)	2548	291	2839 (10.1)
Lymphoid interstitial pneumonia/pulmonary lymphoid hyperplasia, <13 years	4	0	4 (0.0)
Lymphoma, Burkitt's (non-Hodgkin's) [HIV+]	107	N/A	107 (0.4)
Lymphoma, immunoblastic (non-Hodgkin's) [HIV+]	418	N/A	418 (1.5)
Lymphoma, primary in brain (5)	40	N/A	40 (0.1)
Mycobacterium avium complex or M. kansasii, disseminated or extrapulmonary	256	3	259 (0.9)
Mycobacterium tuberculosis, pulmonary [HIV+]	203	15	218 (0.8)
Mycobacterium tuberculosis, disseminated or extrapulmonary [HIV+]	142	5	147 (0.5)
Mycobacterium other species, disseminated or extrapulmonary [HIV+]	16	11	27 (0.1)
Pneumocystis carinii pneumonia	5089	596	5685 (20.3)
Pneumonia, recurrent [HIV+]	220	27	247 (0.9)
Progressive multifocal leukoencephalopathy	50	N/A	50 (0.2)
Salmonella sepsis, recurrent [HIV+]	8	N/A	8 (0.0)
Toxoplasmosis of brain, >1 month of age	43	200	243 (0.9)
Wasting syndrome [HIV+]	680	N/A	680 (2.4)
CD4 T lymphocyte count <200 or percent <14 [HIV+]	14951	N/A	14951 (53.3)
Any AIDS indicator condition and HIV-negative and CD4 count <400 (6)	4	N/A	4 (0.0)
Total	26570	1484	28054 (100)

* Residents of San Francisco at time of initial AIDS diagnosis.

(1) Indicator conditions diagnosed definitively (e.g. culture or biopsy proven).

(2) Indicator conditions diagnosed presumptively in a person who has laboratory evidence of HIV infection.

(3) [HIV+]: Indicator conditions that require laboratory evidence of HIV infection.

(4) N/A: Conditions which require definitive diagnoses only.

(5) Laboratory evidence of HIV infection in persons > 60 years of age.

(6) In the absence of other causes of immunocompromise.

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Table 11. Cumulative AIDS Indicator Conditions among Persons with AIDS, San Francisco, 1980-2008

AIDS Indicator Condition (1)	Total No. (%)
Bacterial infections, recurrent, <13 years [HIV+(2)]	11 (0.0)
Candidiasis of bronchi, trachea, or lungs	135 (0.5)
Candidiasis of esophagus	2497 (8.9)
Cervical cancer, invasive [HIV+]	11 (0.0)
Coccidioidomycosis, disseminated or extrapulmonary [HIV+]	60 (0.2)
Cryptococcosis, extrapulmonary	1836 (6.5)
Cryptosporidiosis, intestinal (>1 mo. duration)	1371 (4.9)
Cytomegalovirus (except liver, spleen, lymph nodes), >1 month of age	2428 (8.7)
CMV retinitis with loss of vision [HIV+]	2481 (8.8)
HIV encephalopathy [HIV+]	2460 (8.8)
Herpes simplex: chronic (>1 mo.), bronchitis, pneumonitis, esophagitis	412 (1.5)
Histoplasmosis, disseminated or extrapulmonary [HIV+]	156 (0.6)
Isosporiasis, intestinal (>1 mo. duration) [HIV+]	67 (0.2)
Kaposi's sarcoma (3)	6672 (23.8)
Lymphoid interstitial pneumonia/pulmonary lymphoid hyperplasia, <13 years	5 (0.0)
Lymphoma, Burkitt's (non-Hodgkin's) [HIV+]	537 (1.9)
Lymphoma, immunoblastic (non-Hodgkin's) [HIV+]	1121 (4.0)
Lymphoma, primary in brain (3)	387 (1.4)
Mycobacterium avium complex or M. kansasii, disseminated or extrapulmonary	5051 (18.0)
Mycobacterium tuberculosis, pulmonary [HIV+]	648 (2.3)
Mycobacterium tuberculosis, disseminated or extrapulmonary [HIV+]	471 (1.7)
Mycobacterium other species, disseminated or extrapulmonary [HIV+]	331 (1.2)
Pneumocystis carinii pneumonia	10909 (38.9)
Pneumonia, recurrent [HIV+]	990 (3.5)
Progressive multifocal leukoencephalopathy	304 (1.1)
Salmonella sepsis, recurrent [HIV+]	57 (0.2)
Toxoplasmosis of brain, >1 month of age	1153 (4.1)
Wasting syndrome [HIV+]	4303 (15.3)

* Residents of San Francisco at time of initial AIDS diagnosis.

(1) Cases may have more than one condition.

(2) [HIV+]: Indicator conditions that require laboratory evidence of HIV infection.

(3) Laboratory evidence of HIV infection in persons > 60 years of age.

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Table 12. Living Adult/Adolescent AIDS Cases (>12 years) by Transmission Category, San Francisco

Transmission Category	No.	(%)
Gay or bisexual male	6607	(71.9)
Heterosexual male injection drug user	483	(5.3)
Heterosexual female injection drug user	271	(2.9)
Gay or bisexual male injection drug user	1222	(13.3)
Lesbian or bisexual injection drug user	25	(0.3)
Transgender (1)	189	(2.1)
Hemophiliac	4	(0.0)
Heterosexual contact male (2)	78	(0.8)
Heterosexual contact female (2)	171	(1.9)
Transfusion recipient	20	(0.2)
Risk not reported/Other (3)	125	(1.4)
Total	9195	(100)

Table 13. Living AIDS Cases by Transmission Category and Race/Ethnicity, San Francisco

Transmission Category	White No. (%)	African American No. (%)	Latino No. (%)	Asian/ Pacific Islander No. (%)	Native American No. (%)
Adult/Adolescent					
Gay or bisexual male	4692 (78.9)	536 (41.6)	1087 (75.3)	336 (75.2)	27 (48.2)
Injection drug user (IDU)	277 (4.7)	367 (28.5)	83 (5.7)	18 (4.0)	9 (16.1)
Gay or bisexual male IDU	861 (14.5)	228 (17.7)	171 (11.8)	37 (8.3)	16 (28.6)
Lesbian or bisexual IDU	11 (0.2)	12 (0.9)	1 (0.1)	1 (0.2)	0 (0.0)
Hemophiliac	2 (0.0)	2 (0.2)	0 (0.0)	0 (0.0)	0 (0.0)
Heterosexual (2)	56 (0.9)	100 (7.8)	61 (4.2)	30 (6.7)	3 (5.4)
Transfusion recipient	7 (0.1)	2 (0.2)	5 (0.3)	6 (1.3)	0 (0.0)
Risk not reported/Other (3)	41 (0.7)	36 (2.8)	31 (2.1)	16 (3.6)	0 (0.0)
Pediatric (0-12 years) (4)	0 (0.0)	4 (0.3)	5 (0.3)	3 (0.7)	1 (1.8)
Total	5947 (100)	1287 (100)	1444 (100)	447 (100)	56 (100)

* Residents of San Francisco at time of initial AIDS diagnosis.

(1) Transgender information was collected since September 1996. Data prior to this are incomplete.

(2) Includes persons who have had heterosexual contact with a person with HIV/AIDS or with a person who is at risk for HIV.

(3) Includes persons for whom risk information is incomplete (due to death, refusal to be interviewed or loss to follow-up), cases still under investigation, or interviewed patients who offered no plausible risk for HIV.

(4) Includes children who have hemophilia or other coagulation disorder, have received a blood transfusion, or who have acquired their infection from an infected mother during the perinatal period.

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Table 14. Living AIDS Cases by Gender, Race/Ethnicity and Age as of 12/31/2008, San Francisco

Male Current Age (Years)	White No. (%)	African American No. (%)	Latino No. (%)	Asian/ Pacific Islander No. (%)	Native American No. (%)	Total (1) No. (%)
0 - 12	0 (0.0)	0 (0.0)	1 (0.1)	0 (0.0)	0 (0.0)	2 (0.0)
13 - 19	1 (0.0)	0 (0.0)	1 (0.1)	1 (0.3)	0 (0.0)	4 (0.0)
20 - 24	7 (0.1)	5 (0.5)	8 (0.6)	3 (0.8)	2 (4.1)	25 (0.3)
25 - 29	44 (0.8)	10 (1.0)	38 (2.9)	9 (2.3)	3 (6.1)	105 (1.2)
30 - 39	481 (8.4)	101 (10.1)	234 (18.0)	82 (21.2)	5 (10.2)	913 (10.7)
40 - 49	2229 (38.7)	382 (38.4)	596 (46.0)	147 (38.1)	28 (57.1)	3391 (39.9)
50 - 59	2144 (37.3)	365 (36.6)	313 (24.1)	105 (27.2)	9 (18.4)	2939 (34.5)
60 +	849 (14.8)	133 (13.4)	106 (8.2)	39 (10.1)	2 (4.1)	1130 (13.3)
Male subtotal	5755 (100)	996 (100)	1297 (100)	386 (100)	49 (100)	8509 (100)
Female Current Age (Years)	White No. (%)	African American No. (%)	Latino No. (%)	Asian/ Pacific Islander No. (%)	Native American No. (%)	Total (1) No. (%)
0 - 12	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)	0 (0.0)
13 - 19	0 (0.0)	2 (0.9)	3 (3.5)	1 (2.6)	0 (0.0)	6 (1.2)
20 - 24	0 (0.0)	1 (0.4)	2 (2.4)	0 (0.0)	0 (0.0)	3 (0.6)
25 - 29	3 (2.0)	6 (2.6)	5 (5.9)	4 (10.3)	1 (20.0)	19 (3.7)
30 - 39	25 (16.8)	29 (12.6)	16 (18.8)	10 (25.6)	0 (0.0)	82 (16.0)
40 - 49	66 (44.3)	80 (34.6)	27 (31.8)	14 (35.9)	3 (60.0)	190 (37.2)
50 - 59	42 (28.2)	89 (38.5)	23 (27.1)	7 (17.9)	1 (20.0)	162 (31.7)
60 +	13 (8.7)	24 (10.4)	9 (10.6)	3 (7.7)	0 (0.0)	49 (9.6)
Female subtotal	149 (100)	231 (100)	85 (100)	39 (100)	5 (100)	511 (100)
Transgender (2) Current Age (Years)	White No. (%)	African American No. (%)	Latino No. (%)	Asian/ Pacific Islander Native American No. (%)	Total (1) No. (%)	
13 - 39	12 (27.9)	11 (18.3)	22 (35.5)	7 (29.2)	52 (27.5)	
40 +	31 (72.1)	49 (81.7)	40 (64.5)	17 (70.8)	137 (72.5)	
Transgender subtotal	43 (100)	60 (100)	62 (100)	24 (100)	189 (100)	

* Residents of San Francisco at time of initial AIDS diagnosis.

(1) Total includes persons with multiple or unknown race.

(2) Transgender information was collected since September 1996. Certain age or race/ethnic groups are combined for transgender cases because of small number.

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Table 15. Living AIDS Cases by Initial AIDS-Defining Condition, San Francisco

Initial AIDS-Defining Condition	Def. (1) No.	Pres. (2) No.	Total No. (%)
Bacterial infections, recurrent, <13 years [HIV+ (3)]	7	N/A (4)	7 (0.1)
Candidiasis of bronchi, trachea, or lungs	5	N/A	5 (0.1)
Candidiasis of esophagus	51	51	102 (1.1)
Cervical cancer, invasive [HIV+]	0	N/A	0 (0.0)
Coccidioidomycosis, disseminated or extrapulmonary [HIV+]	1	N/A	1 (0.0)
Cryptococcosis, extrapulmonary	47	N/A	47 (0.5)
Cryptosporidiosis, intestinal (>1 mo. duration)	107	N/A	107 (1.2)
Cytomegalovirus (except liver, spleen, lymph nodes), >1 month of age	23	N/A	23 (0.2)
CMV retinitis with loss of vision [HIV+]	0	21	21 (0.2)
HIV encephalopathy [HIV+]	58	N/A	58 (0.6)
Herpes simplex: chronic (>1 mo.), bronchitis, pneumonitis, esophagitis	14	N/A	14 (0.2)
Histoplasmosis, disseminated or extrapulmonary [HIV+]	8	N/A	8 (0.1)
Isosporiasis, intestinal (>1 mo. duration) [HIV+]	7	N/A	7 (0.1)
Kaposi's sarcoma (5)	325	67	392 (4.3)
Lymphoid interstitial pneumonia/pulmonary lymphoid hyperplasia, <13 years	2	0	2 (0.0)
Lymphoma, Burkitt's (non-Hodgkin's) [HIV+]	24	N/A	24 (0.3)
Lymphoma, immunoblastic (non-Hodgkin's) [HIV+]	48	N/A	48 (0.5)
Lymphoma, primary in brain (5)	1	N/A	1 (0.0)
Mycobacterium avium complex or M. kansasii, disseminated or extrapulmonary	18	0	18 (0.2)
Mycobacterium tuberculosis, pulmonary [HIV+]	75	7	82 (0.9)
Mycobacterium tuberculosis, disseminated or extrapulmonary [HIV+]	36	2	38 (0.4)
Mycobacterium other species, disseminated or extrapulmonary [HIV+]	2	2	4 (0.0)
Pneumocystis carinii pneumonia	409	142	551 (6.0)
Pneumonia, recurrent [HIV+]	76	10	86 (0.9)
Progressive multifocal leukoencephalopathy	0	N/A	0 (0.0)
Salmonella sepsis, recurrent [HIV+]	1	N/A	1 (0.0)
Toxoplasmosis of brain, >1 month of age	8	22	30 (0.3)
Wasting syndrome [HIV+]	132	N/A	132 (1.4)
CD4 T lymphocyte count <200 or percent <14 [HIV+]	7399	N/A	7399 (80.3)
Any AIDS indicator condition and HIV-negative and CD4 count <400 (6)	1	N/A	1 (0.0)
Total	8885	324	9209 (100)

* Residents of San Francisco at time of initial AIDS diagnosis.

(1) Indicator conditions diagnosed definitively (e.g. culture or biopsy proven).

(2) Indicator conditions diagnosed presumptively in a person who has laboratory evidence of HIV infection.

(3) [HIV+]: Indicator conditions that require laboratory evidence of HIV infection.

(4) N/A: Conditions which require definitive diagnoses only.

(5) Laboratory evidence of HIV infection in persons > 60 years of age.

(6) In the absence of other causes of immunocompromise.

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Table 16. Cumulative AIDS Indicator Conditions among Persons Living with AIDS, San Francisco

AIDS Indicator Condition (1)	Total	
	No.	(%)
Bacterial infections, recurrent, <13 years [HIV+(2)]	10	(0.1)
Candidiasis of bronchi, trachea, or lungs	22	(0.2)
Candidiasis of esophagus	419	(4.5)
Cervical cancer, invasive [HIV+]	1	(0.0)
Coccidioidomycosis, disseminated or extrapulmonary [HIV+]	10	(0.1)
Cryptococcosis, extrapulmonary	262	(2.8)
Cryptosporidiosis, intestinal (>1 mo. duration)	297	(3.2)
Cytomegalovirus (except liver, spleen, lymph nodes), >1 month of age	197	(2.1)
CMV retinitis with loss of vision [HIV+]	197	(2.1)
HIV encephalopathy [HIV+]	189	(2.1)
Herpes simplex: chronic (>1 mo.), bronchitis, pneumonitis, esophagitis	64	(0.7)
Histoplasmosis, disseminated or extrapulmonary [HIV+]	25	(0.3)
Isosporiasis, intestinal (>1 mo. duration) [HIV+]	15	(0.2)
Kaposi's sarcoma (3)	881	(9.6)
Lymphoid interstitial pneumonia/pulmonary lymphoid hyperplasia, <13 years	2	(0.0)
Lymphoma, Burkitt's (non-Hodgkin's) [HIV+]	60	(0.7)
Lymphoma, immunoblastic (non-Hodgkin's) [HIV+]	119	(1.3)
Lymphoma, primary in brain (3)	12	(0.1)
Mycobacterium avium complex or M. kansasii, disseminated or extrapulmonary	298	(3.2)
Mycobacterium tuberculosis, pulmonary [HIV+]	189	(2.1)
Mycobacterium tuberculosis, disseminated or extrapulmonary [HIV+]	100	(1.1)
Mycobacterium other species, disseminated or extrapulmonary [HIV+]	41	(0.4)
Pneumocystis carinii pneumonia	1388	(15.1)
Pneumonia, recurrent [HIV+]	231	(2.5)
Progressive multifocal leukoencephalopathy	13	(0.1)
Salmonella sepsis, recurrent [HIV+]	3	(0.0)
Toxoplasmosis of brain, >1 month of age	81	(0.9)
Wasting syndrome [HIV+]	610	(6.6)

* Residents of San Francisco at time of initial AIDS diagnosis.

(1) Cases may have more than one condition.

(2) [HIV+]: Indicator conditions that require laboratory evidence of HIV infection.

(3) Laboratory evidence of HIV infection in persons > 60 years of age.

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